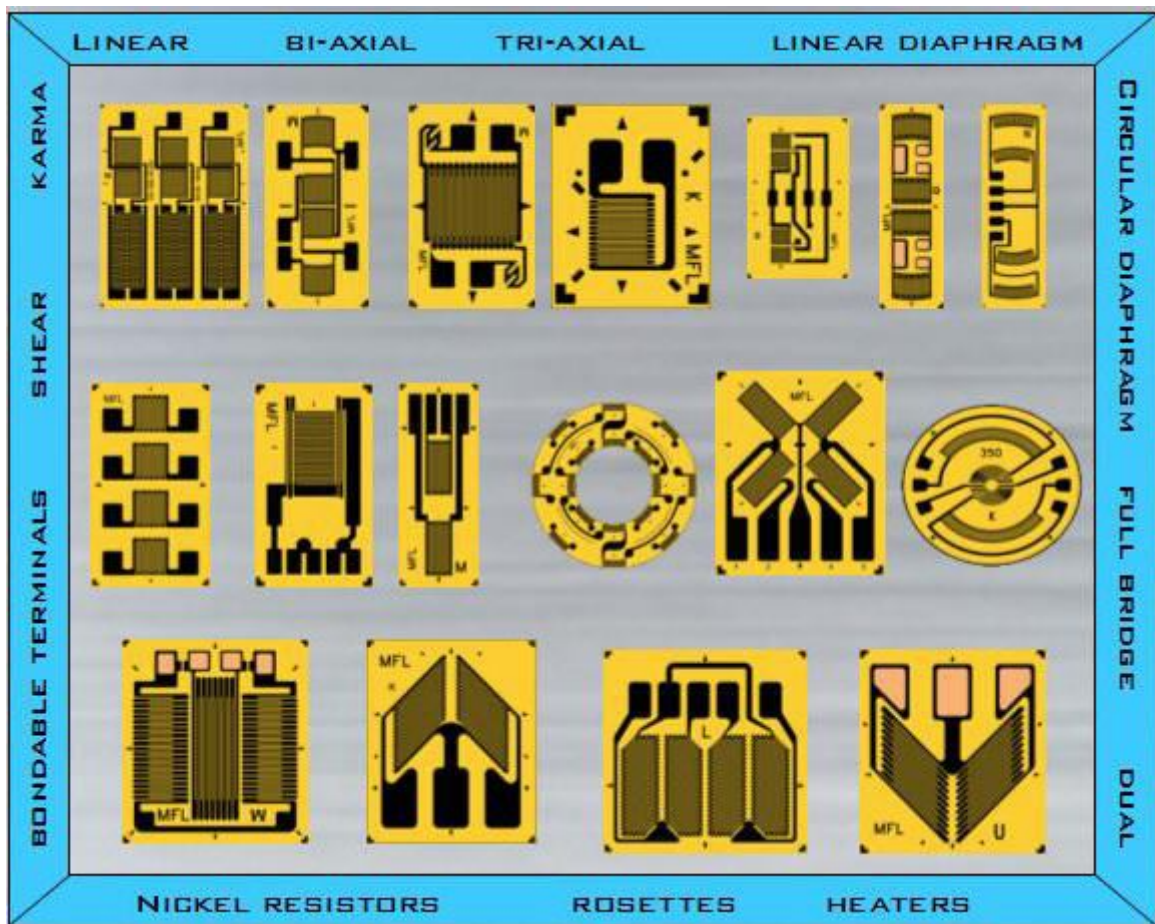


Micro-Flexitronics Ltd

MFL



Strain Gauges









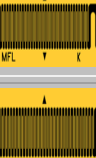

MFL progetta e produce una grande varietà di estensimetri e prodotti collegati. Le tabelle seguenti contengono solo una parte dei modelli realizzati dalla MFL, quelli più comunemente utilizzati. Se l'estensimetro che serve a te non è compreso in questo catalogo, contattaci senza remore: abbiamo molti altri modelli disponibili, anche a magazzino. Se anche così non riusciamo a soddisfare la tua richiesta, possiamo realizzare , in una sola settimana, l'estensimetro che serve alla tua applicazione, su tuo specifico disegno.

Tutti gli estensimetri MFL sono realizzati in Costantana o Karma su substrato di poliammide. Il substrato epossidico è disponibile su richiesta. Gli estensimetri sono disponibili anche con incapsulamento in poliammide o incapsulati con fili già collegati. I cavi possono essere forniti di qualsiasi lunghezza e sono disponibili di differenti tipologie.




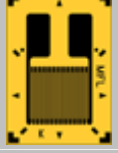





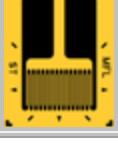
MFL is an ISO 9001: 2008 company qualified to design and manufacture strain gauges.

Le dimensioni riportate di seguito sono in millimetri (dove non indicato diversamente).






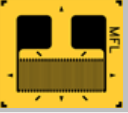



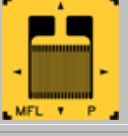

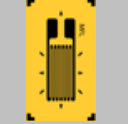


LINEARE	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	<u>L1M-120M</u>	120	M	0.38	0.56	1.90	0.56	4.4	2.4
	<u>L1N-120K-</u>	120	K	0.79	1.50	4.57	3.05	6.86	4.57
	<u>L1N-350M-</u>	350	M	0.79	1.50	4.57	3.05	6.86	4.57
	<u>L1B-350K-</u>	350	K	0.75	1.18	2.19	1.18	3.19	2.18
	<u>L1BL-350K-</u>	350	K	0.75	0.96	1.29	1.94	2.29	2.94
	<u>L1BR-350K-</u>	350	K	0.75	0.96	1.29	1.94	2.29	2.94
	<u>L1G-120M-</u>	120	M	1.52	3.05	5.59	3.05	7.87	4.83
	<u>L1G-350P-</u>	350	P	1.52	3.05	5.59	3.05	7.87	4.83
	<u>L1D-350K-</u>	350	K	0.74	4.03	1.10	6.63	1.90	7.40
	<u>L1E-350K-</u>	350	K	0.74	4.03	1.10	5.90	1.90	6.50




	<u>L1HW-120-</u>	120	I	1.00	0.20	8.00	39.40	10.00	41.4
	<u>L1-350-</u>	350	K,O,S, U,W	1.00	1.76	2.59	1.76	4.00	3.00
	<u>L1L-350U-</u>	350	U	1.00	1.76	3.71	2.42	5.00	4.00
	<u>L1C-350K-</u>	350	K	1.28	1.79	3.05	1.79	4.05	2.79
	<u>L1CL-350K-</u>	350	K	1.28	1.74	2.04	2.94	3.00	3.94
	<u>L1CR-350K-</u>	350	K	1.28	1.74	2.04	2.94	3.00	3.94
	<u>L1B-1000M-</u>	1000	J,M,P, S,U,W, Y	1.30	3.10	2.87	3.10	3.20	3.50
	<u>LH16-2500G-</u>	2500	G	1.40	1.60	7.79	6.00	8.80	7.00
	<u>LA1-120-</u>	120	H	1.54	1.78	9.00	4.78	10.00	5.78
	<u>L1-120-ST-</u>	120	H	1.50	3.51	5.47	3.51	6.97	5.00




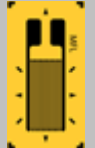









	<u>LH1-350-</u>	350	G,K	1.50	2.50	7.19	2.50	9.20	4.00
	<u>L1-1000-</u>	1000	F	1.50	6.07	3.98	6.07	5.12	7.67
	<u>L1A-1000-</u>	1000	E	1.52	2.86	3.80	2.86	5.60	4.10
	<u>LH1-1000Q-</u>	1000	Q	1.50	4.78	7.46	4.78	9.20	6.00
	<u>L1T-350-</u>	350	F	1.60	1.55	1.78	4.80	5.70	7.80
	<u>L2-350-</u>	350	G	1.50	4.60	4.11	4.60	5.71	6.20
	<u>LH2-350-</u>	350	K	1.50	2.50	12.39	2.50	14.30	4.00
	<u>LH2E-350N-</u>	350	N,Q	1.50	4.30	19.10	4.30	20.50	5.20
	<u>L2C-350K-</u>	350	K	1.52	4.57	4.55	4.57	6.35	6.35
	<u>L2E-350P-</u>	350	P	1.52	2.27	3.11	2.27	4.57	4.06
	<u>L2D-350M-</u>	350	M	1.88	4.81	5.10	4.81	7.10	6.60
	<u>L2-120-</u>	120	G	2.00	1.14	3.36	1.14	4.96	2.74



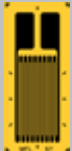






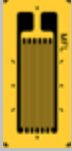
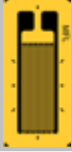

	<u>L2B-350-</u>	350	K,N,Q	2.00	1.90	4.90	1.90	6.50	3.50
	<u>L2S-350-</u>	350	R	2.00	2.20	4.75	2.20	6.90	3.30
	<u>LH2B-350M-</u>	350	I,K,M, N,P,R	2.00	4.03	9.56	4.57	11.43	5.33
	<u>LH2D-350N-</u>	350	K,N,Q	2.00	4.30	21.69	4.30	23.00	5.20
	<u>LH2C-350N-</u>	350	N	2.13	3.81	13.71	3.81	15.50	5.84
	<u>L3I-350I-</u>	350	I	2.76	3.16	4.61	3.16	5.51	4.09
	<u>L3-1000-</u>	1000	G	2.80	3.80	4.80	3.80	5.80	4.80
	<u>L3B-1000M-</u>	1000	M	2.80	3.18	5.02	3.18	6.00	4.80
	<u>L3-120-ST-</u>	120	I	3.00	3.50	7.24	3.50	8.74	5.00
	<u>L3S-120-</u>	120	G	3.00	1.69	5.03	1.69	6.63	3.29
	<u>L3-350-</u>	350	K	3.00	2.92	6.18	2.92	8.20	5.00


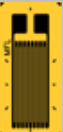











	<u>L3B-350-</u>	350	K	3.00	3.19	6.54	3.19	8.50	5.00
	<u>L3D-350-</u>	350	K	3.00	3.11	3.54	7.11	5.54	8.80
	<u>L3E-350-</u>	350	K	3.00	3.11	7.54	3.11	8.80	5.54
	<u>L3S-350-</u>	350	F	3.00	1.70	5.03	1.70	6.63	3.30
	<u>L3SWB-350-</u>	350	F	3.00	1.70	5.03	1.70	9.53	6.20
	<u>LP3-5-350-</u>	350	K	3.00	3.11	20.74	5.11	22.60	7.10
	<u>LT3-5-350-</u>	350	K	3.00	3.12	5.34	17.19	7.30	19.00
	<u>LH3-350K-</u>	350	K	3.00	2.51	18.49	2.51	20.00	4.00
	<u>L3CT-10-120-</u>	120	J	3.10	2.65	40.34	8.65	42.50	11.00
	<u>L3T-120-</u>	120	K	3.20	4.49	8.38	4.49	10.60	6.80
	<u>L3R-120K-</u>	120	K	3.30	2.54	7.11	3.05	9.65	4.57

	<u>L3R-350N-</u>	350	N	3.30	2.54	7.11	3.05	9.65	4.57
	<u>L3X-120K-</u>	120	K	3.00	1.70	5.03	1.70	9.53	6.20
	<u>L3X-350N-</u>	350	N	3.00	1.70	5.03	1.70	9.53	6.20
	<u>L3F-350M-</u>	350	M	3.20	3.19	6.00	3.19	7.50	4.60
	<u>L3L-350K-</u>	350	K	3.18	5.08	6.85	5.08	6.85	7.00
	<u>L3N-350-</u>	350	C,G,N, P	3.20	2.52	5.60	2.52	7.00	4.00
	<u>L3T-350-</u>	350	K,N,Q	3.20	4.49	8.00	4.49	10.60	6.80
	<u>LH3F-350M-</u>	350	M	3.20	3.19	13.87	3.19	15.46	4.80
	<u>L4H-350K-</u>	350	K	1.40	2.51	5.96	2.51	7.66	4.20
	<u>L4-120-</u>	120	I	3.80	5.68	6.53	5.68	7.93	7.08


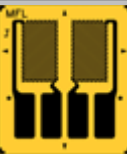

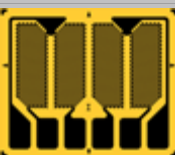






	<u>L4-350K-</u>	350	K	3.80	1.70	6.20	3.10	7.40	4.10
	<u>L4-60-</u>	60	F	4.00	2.49	6.30	2.49	7.30	3.49
	<u>L4B-120-</u>	120	K	4.00	0.59	5.63	0.75	6.23	0.75
	<u>L5L-120I-</u>	120	I	4.25	3.19	7.78	3.19	9.78	5.19
	<u>L5-120-</u>	120	I	5.00	4.21	9.46	4.21	12.90	6.90
	<u>L5L-350J-</u>	350	J	4.50	3.18	7.78	3.18	9.78	5.19
	<u>L5-350-</u>	350	I	5.00	4.20	9.20	5.00	12.90	6.90
	<u>L5S-350-</u>	350	K	5.00	2.70	7.81	2.70	10.30	3.80
	<u>L5B-120K-</u>	120	K	4.80	4.60	9.70	4.60	12.20	6.80
	<u>L5B-350M-</u>	350	M	4.80	4.60	9.70	4.60	12.20	6.80







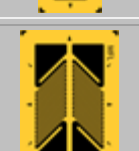
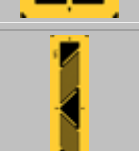
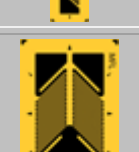
	<u>L6-120-ST-</u>	120	I	6.00	3.49	10.58	3.49	12.08	5.00
	<u>L6-350-</u>	350	I	6.30	6.30	10.50	6.30	14.40	9.00
	<u>L6C-120K-</u>	120	K	6.35	4.57	11.18	4.57	13.97	6.86
	<u>L6C-350M-</u>	350	M	6.35	4.57	11.18	4.57	13.97	6.86
	<u>L6C-1000P-</u>	1000	P	6.35	4.57	11.18	4.57	13.97	6.86
	<u>L6D-120M-</u>	120	M	6.35	3.05	10.41	3.05	11.94	5.08
	<u>L6D-350P-</u>	350	P	6.35	3.05	10.41	3.05	11.94	5.08
	<u>L7-120-</u>	120	H	6.50	3.13	9.40	3.13	11.40	5.13
	<u>L7-350-</u>	350	H	6.50	3.13	9.40	3.13	11.40	5.13
	<u>L7-1000-</u>	1000	H	7.00	3.60	9.82	3.60	11.82	5.60











	<u>L8-120-</u>	120	H	8.13	3.92	11.74	3.92	14.24	6.42
	<u>L10-120-</u>	120	K	10.00	4.90	14.90	4.92	17.70	8.00
	<u>L10B-120M-</u>	120	M	9.53	4.62	14.61	4.62	16.97	6.91
	<u>L10-350-</u>	350	K	10.00	4.90	14.90	4.92	17.70	8.00
	<u>L10B-350P-</u>	350	P	9.53	4.62	14.61	4.62	16.97	6.91
	<u>L10-1000-</u>	1000	I	10.00	4.90	14.60	4.90	17.70	8.00
	<u>L13B-120M-</u>	120	M	12.70	4.52	17.78	4.52	20.27	6.91
	<u>L13-350K-</u>	350	K	13.00	7.20	20.05	7.20	22.70	10.00
	<u>L13B-350P-</u>	350	P	12.70	4.52	17.78	4.52	20.27	6.91
	<u>L30-350-</u>	350	J	30.00	3.00	33.90	3.00	35.90	5.00
	<u>L50-120-</u>	120	K	50.00	4.30	56.10	4.30	60.00	6.00











TAGLIO	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	<u>SS1F-175R-</u>	175	O,R,S	1.10	1.80	4.25	1.80	5.70	2.90
	<u>SS1-175L-</u>	175	I	1.37	1.50	5.00	1.50	7.00	3.50
	<u>SDDH14-350-</u>	350	I	1.38	1.25	10.83	8.74	12.83	9.94
	<u>SD1-120-</u>	120	G	1.40	1.50	5.00	3.10	7.00	5.10
	<u>SD1-350-</u>	350	F	1.39	1.50	5.00	3.10	7.00	5.10
	<u>SD1-500-</u>	500	F	1.39	1.50	5.00	3.10	7.00	5.10
	<u>SS1-350-</u>	350	F	1.39	1.50	5.00	1.50	7.00	3.35
	<u>SS1L-500R-</u>	500	R	1.39	1.60	5.87	1.60	7.37	4.06
	<u>SS1R-500R-</u>	500	R	1.39	1.60	5.87	1.60	7.37	4.06










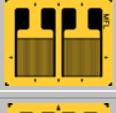
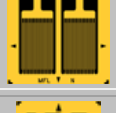
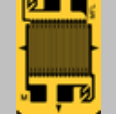


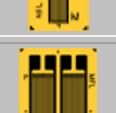
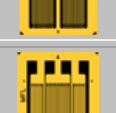
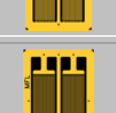
	<u>SD1B-175N-</u>	175	N	1.54	1.40	4.00	3.00	5.00	4.00
	<u>SD2D-350J-</u>	350	J	1.40	2.38	5.74	5.05	7.20	6.35
	<u>SD2D-1000M</u>	1000	K,M,P, Q,R	1.60	2.48	6.23	5.35	7.20	6.35
	<u>SDDH2-350-</u>	350	I,L	1.61	1.64	6.79	8.10	7.60	8.90
	<u>SFB2-350L-</u>	350	L	1.61	1.72	7.04	8.10	8.90	8.80
	<u>SFB2B-350L-</u>	350	L	1.61	1.72	7.04	8.10	8.80	9.40
	<u>SS2F-350Q-</u>	350	Q	1.68	3.00	5.60	3.00	7.20	4.00
	<u>SS2C-350L-</u>	350	L,R	1.75	1.60	4.32	1.60	6.35	2.54
	<u>SS2D-350L-</u>	350	L	1.75	1.60	4.32	1.60	6.35	2.54
	<u>SD2E-350L-</u>	350	L,R	1.75	1.60	4.32	3.40	6.35	4.34

	<u>SD2M-350M-</u>	350	M	1.80	1.83	5.60	4.11	7.00	5.70
	<u>SD2C-350K-</u>	350	K	1.90	1.59	5.58	4.80	7.00	6.30
	<u>SD2B-350-</u>	350	K	1.97	1.70	6.10	3.70	7.60	5.30
	<u>SD2BWB-350K-</u>	350	K	1.97	1.70	6.10	3.70	14.00	11.70
	<u>SS2BWB-350K-</u>	350	K	2.00	1.70	6.10	1.70	10.00	5.60
	<u>SDD2BWB-350K-</u>	350	K	2.00	1.70	6.10	8.40	18.00	18.00
	<u>SS2-350-</u>	350	F	2.26	1.82	7.00	1.82	8.50	3.40
	<u>SD2-350-</u>	350	F	2.25	1.81	6.99	3.94	8.59	5.54
	<u>SH2-350-</u>	350	F	2.26	1.82	12.97	1.82	14.57	3.42
	<u>SDH2-350-</u>	350	F	2.26	1.82	6.92	3.94	8.59	5.54










	<u>SD24-350-</u>	350	U	2.40	2.75	9.00	6.00	12.00	7.50
	<u>SD3-175K-</u>	175	K	2.60	2.42	9.31	5.15	10.90	6.75
	<u>SDH3D-175P-</u>	175	P	2.60	2.66	10.50	8.28	12.00	11.00
	<u>SA3-10-50-</u>	50	I	2.80	4.74	43.85	10.03	47.33	13.53
	<u>SS3-120-</u>	120	I	2.80	2.42	9.30	2.42	10.90	4.02
	<u>SD3-120-</u>	120	I	2.80	2.42	9.30	5.15	10.91	6.81
	<u>SS3-350-</u>	350	G	3.00	2.42	9.30	2.42	10.90	4.02
	<u>SS3-1000-</u>	1000	K	3.00	2.41	9.50	2.41	11.00	4.00
	<u>SS3C-350J-</u>	350	J	3.00	2.54	7.37	2.54	9.65	5.08
	<u>SS3D-350J-</u>	350	J	3.00	2.54	7.37	2.54	9.65	5.08

	<u>SS3E-175P-</u>	175	P	3.00	2.88	7.80	2.88	9.40	4.72
	<u>SD3-350-</u>	350	G	3.00	2.42	9.30	5.15	10.90	6.75
	<u>SDH3D-350P-</u>	350	P	3.00	2.84	10.50	8.39	12.00	11.00
	<u>SDH3DM-350P-</u>	350	P	3.00	2.84	10.50	8.39	12.00	11.00
	<u>SDH3TF-350-</u>	350	E	3.00	2.71	12.00	6.00	13.50	7.50
	<u>SD3M-350-M</u>	350	M	3.00	2.95	8.08	6.37	9.90	8.10
	<u>SDH3-350-</u>	350	F	3.00	2.42	9.30	5.15	10.90	6.75
	<u>SDH3C-350K-</u>	350	K	3.20	2.63	8.59	7.00	10.00	8.40
	<u>SD3-500M-</u>	500	M	3.20	3.00	8.20	6.60	9.50	8.00
	<u>SS3-700M-</u>	700	M	3.20	2.64	9.70	2.64	11.20	4.50

	<u>SD3-1000-</u>	1000	F	3.20	2.44	8.00	5.39	9.60	6.99
	<u>SS3T-350-</u>	350	G	3.30	2.60	10.79	2.60	12.29	4.50
	<u>SD4-1400I-</u>	1400	I	4.00	3.07	9.92	6.43	11.60	8.00
	<u>SD4-1500-</u>	1500	F	4.10	4.20	8.70	8.70	19.00	19.00
	<u>SDH5C-350K-</u>	350	K	4.72	3.90	14.04	8.27	15.70	9.80
	<u>SFB6-120K-</u>	120	K	0.25	0.19	0.81	0.67	0.91	0.75
	<u>SFB6-350M-</u>	350	M	0.25	0.19	0.81	0.67	0.91	0.75
	<u>SDH6-1000-</u>	1000	K	6.00	5.45	15.60	11.30	18.00	14.00

DOPPIO	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	<u>D2C-350N-</u>	350	N	1.90	2.50	4.20	5.30	6.40	6.10
	<u>D2-350-</u>	350	G,W	2.00	2.00	4.10	4.30	5.50	5.90
	<u>DH2-350P-</u>	350	P	2.00	1.94	4.20	5.00	5.00	5.80
	<u>D3-350-</u>	350	K	3.00	1.55	4.83	3.43	6.03	4.03
	<u>D3-1000--</u>	1000	I	3.00	3.38	5.75	7.26	7.35	8.86
	<u>D3N-350N-</u>	350	N	3.20	2.52	5.65	5.42	7.00	6.90
	<u>D3DR-350M-</u>	350	M	3.00	4.41	7.29	6.71	9.00	5.60
	<u>D3S-350-</u>	350	F	3.00	1.55	4.83	3.43	6.03	4.03
	<u>D3C-350M-</u>	350	M	3.18	1.78	12.12	4.06	13.46	5.21
	<u>D6-350P-</u>	350	P	6.30	2.51	8.90	5.37	10.10	7.00
	<u>D6NS-350K-</u>	350	K	6.50	3.00	11.00	7.00	13.00	9.00
	<u>D7-350-</u>	350	H	6.50	3.13	9.40	6.43	11.40	8.43
	<u>D7-1000K-</u>	1000	K	7.00	3.59	9.91	7.68	11.82	9.71





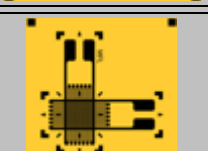
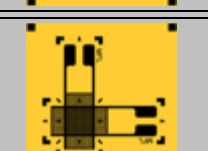

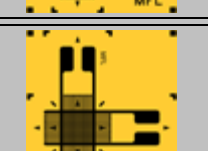

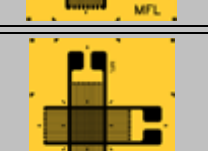


BI-ASSIALE	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	<u>BH1-175Q-</u>	175	Q	1.11	1.66	7.31	1.66	8.32	3.00
	<u>BH1-350Q-</u>	350	Q	1.11	1.66	7.31	1.66	8.32	3.00
	<u>BH2-1000P</u>	1000	P	1.50	2.51	4.27	4.60	5.50	5.50
	<u>B2-350-</u>	350	E	1.60	1.83	3.27	4.23	4.93	5.83
	<u>B2T-350-</u>	350	E	1.60	1.83	5.08	5.20	6.68	6.00
	<u>B2B-120K-</u>	120	K	1.60	2.01	5.08	5.59	7.87	7.87
	<u>B2B-350M-</u>	350	M	1.60	2.01	5.08	5.59	7.87	7.87
	<u>BH3-350-</u>	350	H	2.50	3.08	11.62	3.08	13.02	4.48
	<u>BL3-350-</u>	350	K	2.55 1.50	1.83 2.98	4.67	4.19	5.66	5.19

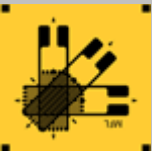


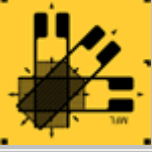





	<u>BH3C-350K-</u>	350	K	2.80	3.50	9.60	5.60	11.00	7.00
	<u>B3-175H-</u>	175	H	3.00	3.64	5.24	8.26	6.90	9.86
	<u>B3T-350-</u>	350	M	3.00	4.20	8.32	9.00	10.60	11.20
	<u>BECSB3-350-</u>	350	H	3.00	3.57	6.49	8.40	7.19	9.80
	<u>BECSB3A-350-</u>	350	H	3.00	3.57	14.30	8.40	15.00	9.80
	<u>B3-350-</u>	350	M	3.20	3.81	5.88	8.71	7.90	10.40
	<u>B3-1000-</u>	1000	G	3.20	3.53	5.28	8.01	7.00	9.63
	<u>B3E-120K-</u>	120	K	3.30	4.32	8.13	9.40	10.67	11.18
	<u>B3E-350M-</u>	350	M	3.30	4.32	8.13	9.40	10.67	11.18
	<u>B4-350-</u>	350	G	4.00	4.55	6.62	10.33	8.62	12.33



	<u>B4-1500-</u>	1500	K	4.00	6.09	8.59	11.85	10.09	13.35
	<u>B4H-1500-</u>	1500	K	4.00	6.09	8.59	11.85	10.09	13.35
	<u>B7-2500N-</u>	2500	N	7.00	7.49	11.06	16.22	12.80	17.60
	<u>BH3D-350M-</u>	350	M	3.20	3.81	5.88	8.71	7.90	10.40
	<u>BS2-120-</u>	120	G	2.00	1.14	3.96	3.96	5.56	5.56
	<u>BS2-350-</u>	350	F	2.00	1.14	3.96	3.96	5.56	5.56
	<u>BS3-120-</u>	120	F	3.00	1.70	5.61	5.61	7.13	7.13
	<u>BS3-350-</u>	350	F	3.00	1.70	5.61	5.61	7.13	7.13
	<u>BS7-120-</u>	120	F	6.50	3.13	9.50	9.50	11.39	11.39
	<u>BS7-350-</u>	350	H	6.50	3.13	9.50	9.50	11.39	11.39




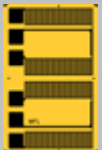





TRI-ASSIALE	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	<u>TS2-120-</u>	120	G	2.00	1.14	3.96	3.96	5.56	5.56
	<u>TS2-350-</u>	350	F	2.00	1.14	3.96	3.96	5.56	5.56
	<u>TS3-120-</u>	120	F	3.00	1.70	5.61	5.61	7.13	7.13
	<u>TS3-350-</u>	350	F	3.00	1.70	5.61	5.61	7.13	7.13
	<u>TR5-120I-</u>	120	I	4.25	3.19	11.83	11.83	14.00	14.00
	<u>TS7-120-</u>	120	F	6.50	3.13	9.50	9.50	11.39	11.39
	<u>TS7-350-</u>	350	H	6.50	3.13	9.50	9.50	11.39	11.39

DIAFRAMMA A PONTE INTERO	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	<u>FB2EB-350-</u>	350	K	1.20	1.52	7.00	5.73	8.00	6.30
	<u>F2-350-</u>	350	G	1.50	4.60	10.80	15.80	11.40	18.60
	<u>FB2C-350M-</u>	350	K,M,N, O,Q	1.90	2.50	13.00	6.10	14.50	7.50
	<u>FB2D-1000-</u>	1000	K	1.80	2.41	7.0	5.20	8.00	6.50
	<u>FB2E-350-</u>	350	E	1.80	1.99	8.74	7.79	10.00	9.00
	<u>FB2B-350-</u>	350	M	1.90	2.50	8.09	6.22	9.20	7.80
	<u>FB2G-350K-</u>	350	K	1.90	2.35	7.80	6.27	9.00	8.00
	<u>FB2F-350K-</u>	350	K	1.90	2.37	7.80	6.60	9.00	8.00
	<u>FB2J-350M-</u>	350	M	2.00	2.00	7.22	16.29	12.50	20.00
	<u>F2-1000-</u>	1000	G	2.60	4.60	12.80	15.80	13.40	18.60







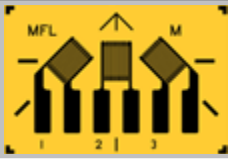
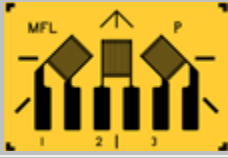



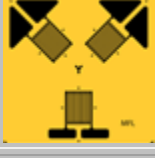



	<u>FB3AEP-350K-</u>	350	K,S	2.50	2.57	31.48	7.50	33.50	9.10
	<u>FB3B-350-</u>	350	K	2.70	2.98	10.70	7.80	12.00	9.00
	<u>FB3-700-</u>	700	K	1.89	3.37	8.80	7.20	9.80	8.20
	<u>FB3-1000-</u>	1000	F	2.97	2.91	10.70	7.64	12.00	9.00
	<u>F3-350-</u>	350	H	3.00	2.58	18.70	9.10	20.70	11.10
	<u>FB3C-1000-</u>	1000	K	3.00	1.64	26.29	3.80	28.00	4.90
	<u>FB3-500-</u>	500	K	3.00	3.48	17.00	12.50	19.00	14.00
	<u>F4-350-</u>	350	H	4.20	1.80	8.60	10.50	10.00	11.50
	<u>FB4-1000-</u>	1000	H	4.00	4.25	13.56	10.50	14.80	11.12

	<u>F5-2000-</u>	2000	G	4.92	4.92	15.55	12.12	16.75	12.58
	<u>FSW3-1000-</u>	1000	M	6.20	1.78	11.62	23.45	14.50	25.25
	<u>FB6-5000-</u>	5000	K	6.50	7.21	44.00	18.09	46.00	20.00
	<u>FB8-2500K-</u>	2500	K,S	1.30	5.99	12.60	7.39	13.40	8.20
	<u>FB10-350M-</u>	350	M	1.10	1.73	8.70	11.00	12.00	9.20
	<u>FB11-500M-</u>	500	K,M	1.35	1.81	8.69	11.00	12.00	9.70
	<u>FB36-350M-</u>	350	M	1.70	1.53	3.40	8.78	36.00	10.16






DIAFRAMMA LINEARE	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	<u>LD7-350-</u>	350	J	0.5	2.50	11.50	4.75	12.25	5.75
	<u>LD7A-350-</u>	350	E	2.10	0.75	11.50	4.75	12.25	5.75
	<u>LD7B-350-</u>	350	F	2.31	0.83	11.50	4.75	12.25	5.75
	<u>LD7C-350-</u>	350	F	2.52	0.90	11.50	4.75	12.25	5.75
	<u>LD8-350O-</u>	350	O,S	1.10	4.32	7.24	4.70	8.40	5.50
	<u>LD8-2500S-</u>	2500	S	1.60	5.89	7.69	6.40	8.40	7.20
	<u>LD8-500N-</u>	500	N	1.20	4.12	7.24	4.70	8.40	5.50
	<u>LD9-350M-</u>	350	J,M,P	1.30	1.77	9.52	4.27	10.60	5.30
	<u>LD12-350-</u>	350	F	1.00	2.65	12.00	4.01	13.68	4.84



	<u>LD12B-350-</u>	350	E	1.00	3.23	12.00	3.93	13.00	5.50
	<u>LD16-350-</u>	350	M	1.27	3.53	16.00	5.35	18.24	6.45
	<u>LD20-350-</u>	350	S	1.80	4.98	20.00	4.98	21.00	6.50
	<u>LD20B-350N-</u>	350	N	0.90	4.81	19.80	5.20	21.40	6.50

ROSETTA	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	<u>R1B-45-120M-</u>	120	M	1.52	1.78	6.60	8.89	11.94	7.87
	<u>R1B-45-350P-</u>	350	P	1.52	1.78	6.60	8.89	11.94	7.87
	<u>R2-45-350-</u>	350	K	2.00	1.99	5.56	9.00	6.80	10.50
	<u>R3-120-120-</u>	120	I	3.00	2.92	14.84	14.84	16.00	16.00
	<u>R3-120-350-</u>	350	G	3.00	2.92	14.84	14.84	16.00	16.00
	<u>R3-135-120-</u>	120	I	3.00	2.92	14.84	14.84	16.00	16.00
	<u>R3-135-350</u>	350	G	3.00	2.92	14.84	14.84	16.00	16.00
	<u>R3C-45-120J-</u>	120	J	3.20	1.60	7.00	10.80	9.80	11.60
	<u>R3C-45-350M-</u>	350	M	3.20	1.60	7.00	10.80	9.80	11.60



	<u>R6-120-</u>	120	K	6.00	2.50	30.40	35.00	34.40	40.00
	<u>R6B-45-120M-</u>	120	M	6.35	3.05	12.70	19.05	16.51	20.01
	<u>R6B-45-350P-</u>	350	P	6.35	3.05	12.70	19.05	16.51	20.01
	<u>R6B-45-1000S-</u>	1000	S	6.35	3.05	12.70	19.05	16.51	20.01
	<u>R6-1000-</u>	1000	K	6.30	2.99	20.44	17.00	23.00	19.00

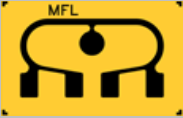













DIAFRAMMA CIRCOLARE	Part Number	OHMS	Creep Code	Grid Diameter	Cutting Diameter	Matrix Length	Matrix Width
	<u>C7B-350-</u>	350	F	7.00	16.00	17.00	17.00
	<u>C7J-350-</u>	350	G	7.00	-	12.25	9.69
	<u>C7-1000-</u>	1000	H	7.00	13.50	-	-
	<u>C1362-350E-</u>	350	E,N	7.00	7.62	-	-
	<u>C9-1000-</u>	1000	J	9.00	17.36	-	-
	<u>C10-350-</u>	350	D	9.50	10.00	-	-
	<u>C10D-350I-</u>	350	I	9.40	10.00	-	-
	<u>C10-500-O</u>	500	O,K	10.00	16.00	-	-
	<u>C12-350K-</u>	350	K	11.50	12.82	13.62	13.62

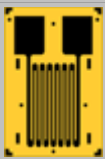
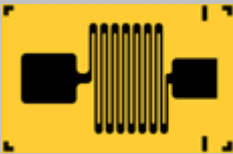



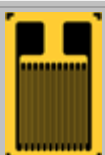





	<u>C12B-350K-</u>	350	K	11.50	16.00	-	-
	<u>C12C-1000R-</u>	1000	R	11.50	12.70	13.30	13.30
	<u>C13-350-</u>	350	G	13.50	16.20	17.00	17.00
	<u>C17B-350-</u>	350	G	17.35	18.50	19.50	19.50
	<u>C19D-350L-</u>	350	I	18.00	18.70	-	-
	<u>C760-350M-</u>	350	M,Q,T	18.95	19.30	-	-
	<u>C20=-350-</u>	350	G	19.70	20.10	-	-
	<u>C20-1000-</u>	1000	H	19.50	20.00	-	-
	<u>C22-700-</u>	700	E,K,S	20.20	22.30	-	-
	<u>C60-1000-</u>	1000	-	67.00	69.90	-	-









RESISTORI DI COMPENSAZIONE	Part Number	OHMS	Overall Length	Overall Width	Matrix Length	Matrix Width
	<u>RES-C</u>	5	4.50	8.00	6.50	10.00
	<u>RES-2C</u>	2	3.40	6.28	4.60	6.70
	<u>RES-2N</u>	2	3.40	6.28	4.60	6.70
	<u>RES-2-5C</u>	2.5	3.84	7.54	5.30	8.90
	<u>RES-2N- TC</u>	2	4.25	8.00	5.50	9.00
	<u>RES-3N-P</u>	3	5.00	9.10	5.00	10.00
	<u>RES-5C</u>	5	3.40	6.28	4.60	6.70
	<u>RES-5N</u>	5	3.40	6.28	4.60	6.70
	<u>RES-7C- BB</u>	7	4.25	8.00	5.50	9.00
	<u>RES-8C</u>	8	3.57	6.28	4.60	6.70
	<u>RES-8C-B</u>	8	3.80	6.28	4.00	6.70
	<u>RES-11C</u>	11	4.80	7.44	5.20	9.00



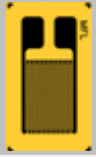




RESISTORI AL NICKEL	Part Number	OHMS	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	<u>LN2-12-5-PN</u>	12.5	2.00	1.50	3.75	2.20	4.25	2.70
	<u>LN2C-12-5-PN</u>	12.5	1.80	1.57	2.20	3.89	2.90	4.54
	<u>LN2D-12-5-PN</u>	12.5	1.50	2.49	3.50	2.49	4.50	3.50
	<u>LN2-20-PN</u>	20	1.85	2.99	3.75	2.99	4.75	4.00
	<u>LN2D-22-PN</u>	22	1.50	2.49	3.50	2.49	4.50	3.50
	<u>LN2B-24-PN</u>	24	2.00	2.00	3.50	2.00	4.00	2.50
	<u>LN2-25-PN</u>	25	1.85	3.00	3.75	3.00	4.75	4.00
	<u>LN2-30-PN</u>	30	1.85	3.01	3.75	3.01	4.75	4.00
	<u>LN2-60-PN</u>	60	2.30	3.41	3.95	3.41	4.75	4.00



	<u>LN3-10-PN</u>	10	3.20	3.19	6.71	3.19	8.61	5.20
	<u>LN3-12-PN</u>	12	3.20	3.20	6.72	3.20	8.61	5.20
	<u>LN3B-12-5-PN</u>	12.5	3.20	3.30	6.10	3.30	7.60	4.80
	<u>LN3B-24-PN</u>	24	3.20	3.30	6.10	3.30	7.60	4.80
	<u>LN3I-30-PN</u>	30	2.34	2.74	4.66	2.74	5.46	3.56
	<u>LN3-34-PN</u>	34	3.00	3.19	5.74	3.19	7.34	4.80
	<u>LN3-36-PN</u>	36	3.00	3.20	5.74	3.20	14.68	4.80
	<u>LN3-75-PN</u>	75	3.00	3.40	5.28	4.00	7.62	5.60
	<u>LN4-12-PN</u>	12	3.00	3.20	6.45	3.20	7.80	4.80
	<u>LN4-14-PN</u>	14	4.00	3.20	7.24	3.20	8.84	4.80

	<u>LN4-16-PN</u>	16	4.00	3.20	7.17	3.20	8.84	4.80
	<u>LN4-20-PN</u>	20	4.00	3.20	7.17	3.20	8.84	4.80
	<u>LN4-24-PN</u>	24	4.00	3.20	7.24	3.20	8.84	4.80
	<u>LN4-28-PN</u>	28	4.00	3.20	7.10	3.20	8.84	4.80
	<u>LN4-30-PN</u>	30	4.00	3.19	6.40	3.19	7.80	4.80
	<u>LN4-32-PN</u>	32	4.00	3.20	7.10	3.20	8.84	4.80
	<u>LN4-34-PN</u>	34	4.00	3.20	7.00	3.20	8.84	4.80
	<u>LN4-40-PN</u>	40	4.00	3.20	7.00	3.20	8.84	4.80
	<u>LN4-48-PN</u>	48	4.00	3.20	6.98	3.20	8.84	4.80
	<u>LN4-50-PN</u>	50	4.00	3.20	7.00	3.20	8.84	4.80



	<u>LN4-60-PN</u>	60	4.00	3.24	6.40	3.24	7.80	4.80
	<u>LN4-70-PN</u>	70	4.00	3.20	7.00	3.20	8.84	4.80
	<u>LN4-90-PN</u>	90	4.00	3.20	7.00	3.20	8.84	4.80
	<u>LN5-100-PN</u>	100	5.00	3.51	7.40	3.51	8.80	4.80
	<u>LN5-150-PN</u>	150	4.84	2.48	6.84	2.48	7.44	3.08

Bondable Terminals

MFL realizza una vasta gamma di terminali a saldare, su substrato in poliammide o epossidico.

Substrato epossidico: 75 micron










Rame: 35 micron

Campo di temperature a lungo termine: da -50° C (122° F) a 220° C (482° F)

Substrato epossidico: 150 micron

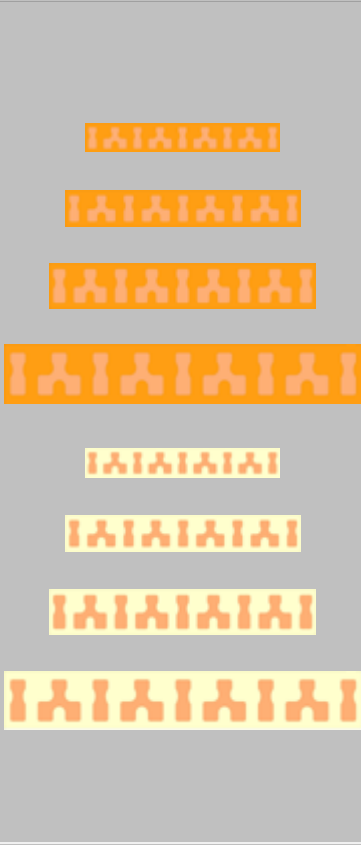
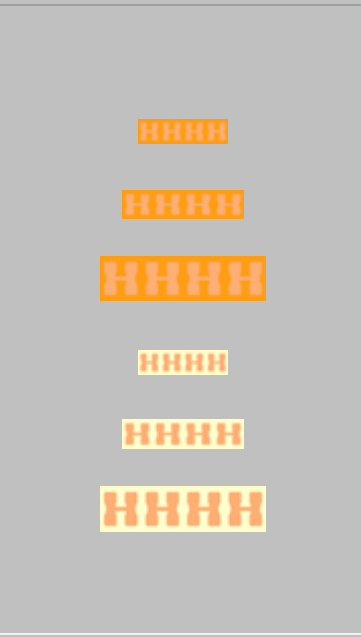
Rame: 35 micron

Campo di temperature a lungo termine: da -250° C (-418° F) a 150° C (302° F)






















TERMINALI A SALDARE	Part Number	Strips	Tab Length	Tab Width	Matrix Length	Matrix Width	Tab Spacing	Spacing Between Pairs
	TPA-18	70	1.80	2.60	0.70	9.90	0.60	-
	TPA-24	60	2.40	0.90	3.50	13.20	0.75	-
	TPA-32	50	3.20	1.20	4.90	17.50	1.00	-
	TPA-48	30	4.80	1.80	6.70	24.20	1.20	-
	TPA-60	20	6.00	8.50	2.30	32.40	1.80	-
	TPA-90	10	9.00	11.80	3.40	41.40	1.80	-
	TPA-18-EP	70	1.80	2.60	0.70	9.90	0.60	-
	TPA-24-EP	60	2.40	0.90	3.50	13.20	0.75	-
	TPA-32-EP	50	3.20	1.20	4.90	17.50	1.00	-



   	TPA-48-EP	30	4.80	1.80	6.70	24.20	1.20	-
	TPA-60-EP	20	6.00	8.50	2.30	32.40	1.80	-
	TPA-90-EP	10	9.00	11.80	3.40	41.40	1.80	-
           	TPB-18	70	1.80	0.68	2.55	9.90	0.56	-
	TPB-24	60	2.40	0.90	3.40	13.20	0.75	-
	TPB-32	50	3.20	1.20	4.50	17.60	1.00	-
	TPB-48	30	4.80	1.80	6.50	24.00	1.23	-
	TPB-60	20	6.00	2.25	8.50	32.40	1.80	-
	TPB-90	10	9.00	3.38	11.80	41.40	1.80	-
	TPB-18-EP	70	1.80	0.68	2.55	9.90	0.56	-
	TPB-24-EP	60	2.40	0.90	3.40	13.20	0.75	-
	TPB-32-EP	50	3.20	1.20	4.50	17.60	1.00	-
	TPB-48-EP	30	4.80	1.80	6.50	24.00	1.23	-
	TPB-60-EP	20	6.00	2.25	8.50	32.40	1.80	-
	TPB-90-EP	10	9.00	3.38	11.80	41.40	1.80	-

	TPC-32	30	3.20	1.20	4.50	28.60	1.00	-
	TPC-38	25	3.84	1.44	5.40	34.32	1.20	-
	TPC-48	20	4.80	1.80	6.50	39.00	1.20	-
	TPC-60	15	6.00	2.25	8.50	52.65	1.80	-
	TPC-32-EP	30	3.20	1.20	4.50	28.60	1.00	-
	TPC-38-EP	25	3.84	1.44	5.40	34.32	1.20	-
	TPC-48-EP	20	4.80	1.80	6.50	39.00	1.20	-
	TPC-60-EP	15	6.00	2.25	8.50	52.65	1.80	-
	TPD-24	25	2.40	0.90	3.40	13.20	0.75	-
	TPD-32	25	3.20	1.20	4.50	17.60	1.00	-
	TPD-48	20	4.80	1.80	6.50	24.00	1.20	-
	TPD-24-EP	25	2.40	0.90	3.40	13.20	0.75	-
	TPD-32-EP	25	3.20	1.20	4.50	17.60	1.00	-
	TPD-48-EP	20	4.80	1.80	6.50	24.00	1.20	-



	TPE-24	25	2.40	0.90	3.40	16.50	0.75	-
	TPE-32	25	3.20	1.20	4.50	22.00	1.00	-
	TPE-48	20	4.80	1.80	6.50	30.00	1.20	-
	TPE-14-EP	25	2.40	0.90	3.40	16.50	0.75	-
	TPE-32-EP	25	3.20	1.20	4.50	22.00	1.00	-
	TPE-48-EP	20	4.80	1.80	6.50	30.00	1.20	-
	TPF-16	70	1.60	0.53	3.20	7.95	0.53	1.06
	TPF-32	70	3.20	1.00	5.00	15.00	1.00	2.00
	TPF-48	35	4.80	1.50	7.00	22.50	1.50	3.00
	TPF-64	35	6.40	2.00	9.00	30.00	2.00	4.00
	TPF-95	20	9.50	3.20	13.00	47.70	3.20	6.30
	TPF-16-EP	70	1.60	0.53	3.20	7.95	0.53	1.06
	TPF-32-EP	70	3.20	1.00	5.00	15.00	1.00	2.00
	TPF-48-EP	35	4.80	1.50	7.00	22.50	1.50	3.00
	TPF-64-EP	35	6.40	2.00	9.00	30.00	2.00	4.00
	TPF-95-EP	20	9.50	3.20	13.00	47.70	3.20	6.30
	TPS-24	60	2.40	0.90	3.40	13.20	0.75	-
	TPS-32	50	3.20	1.20	4.50	17.60	1.00	-
	TPS-48	30	4.80	1.80	6.50	24.00	1.20	-
	TPS-60	20	6.00	2.25	8.50	32.40	1.80	-
	TPS-24-EP	60	2.40	0.90	3.40	13.20	0.75	-

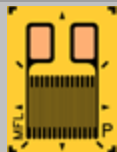
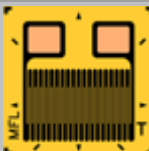
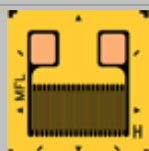

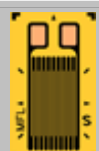
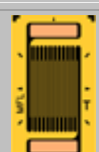



	TPS-32-EP	50	3.20	1.20	4.50	17.60	1.00	-
	TPS-48-EP	30	4.80	1.80	6.50	24.00	1.20	-
	TPS-60-EP	20	6.00	2.25	8.50	32.40	1.80	-

Karma Gauges

Il Karma è una lega di Nichel Cromo caratterizzata da un minimo drift nel tempo del punto di riferimento, sia nel tempo che con la temperatura. Questa lega è anche caratterizzata da una elevata resistenza elettrica ed un basso coefficiente di temperatura della resistività (TCR). Grazie alla sua eccellente stabilità ed alla buona vita a fatica, questa lega è la scelta giusta per misure statiche a lungo termine. E' raccomandata per misure di statiche di strain a lungo termine per un campo di temperatura da $-270\text{ }^{\circ}\text{C}$ a $+270\text{ }^{\circ}\text{C}$. Karma può essere auto-compensato per acciaio dolce, acciaio inossidabile ed alluminio. A causa della difficoltà del Karma ad essere saldato, tutti gli estensimetri MFL al Karma, sono forniti con terminali ricoperti di rame. Gli estensimetri al Karma sono disponibili a facce aperte, incapsulati o incapsulati con fili già connessi. Alcuni vantaggi del Karma, rispetto alla Costantana, sono i seguenti:



1. Maggiore durata a fatica.
2. Eccellente stabilità sopra un campo più esteso di temperatura.
3. Curva in temperatura più piatta, garantendo una più accurata correzione su un campo più ampio di temperatura.
4. Resistività più elevata, dando la possibilità di realizzare griglie con resistenze maggiori.


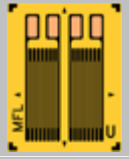
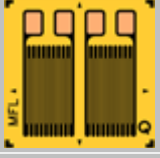
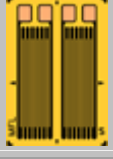

LINEARE	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	<u>L1D-K350P</u>	350	P	1.50	3.10	4.30	2.50	5.50	4.00
	<u>L1E-K350T</u>	350	T	1.50	4.50	4.80	4.50	6.00	6.00
	<u>L1F-K350M</u>	350	M,O,Q,S	1.60	1.60	3.50	1.60	4.80	3.00
	<u>L2D-K350H</u>	350	H	1.88	4.81	5.10	4.81	7.10	6.60
	<u>L2G-K1000M</u>	1000	M	2.30	3.20	2.90	6.40	9.00	7.00
	<u>L3A-K350U</u>	350	U	3.20	3.20	6.50	3.20	7.50	4.60
	<u>L3B-K350S</u>	350	S	3.20	2.50	6.20	2.50	4.00	7.20
	<u>L3C-K350T</u>	350	T	3.20	3.10	7.40	3.10	8.30	4.60
	<u>L3D-K350P</u>	350	P	2.80	2.10	7.50	2.10	8.50	3.50

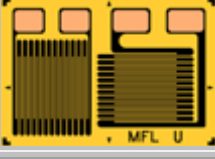

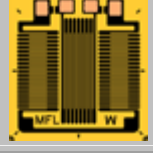


	<u>L3E- K350W</u>	350	W	3.20	1.50	6.00	2.00	7.00	3.00
	<u>L3P- K1000R</u>	1000	K	3.20	1.60	5.60	1.60	7.30	3.20
	<u>L3R- K350M-</u>	350	M	3.20	3.20	6.50	3.20	10.00	5.50
	<u>LH1A- K350T</u>	350	T	1.50	2.50	8.00	2.50	9.20	4.00
	<u>LH1B- K350T</u>	350	T	1.50	4.50	8.30	4.50	6.00	9.30
	<u>LH1C- K350T</u>	350	T	1.50	2.50	13.00	2.50	14.40	4.00
	<u>LH3B- K350F</u>	350	F	2.79	3.79	14.22	3.79	16.00	5.33
	<u>L6A- K350U</u>	350	U	6.30	3.20	10.00	3.20	11.00	4.70
	<u>L6A- K1000U</u>	1000	U	6.30	3.20	9.60	3.20	11.00	4.70
	<u>L6B- K350U</u>	350	U	6.30	4.40	10.30	4.40	11.30	
	<u>L6B- K1000U</u>	1000	U	6.30	4.40	9.90	4.40	11.30	

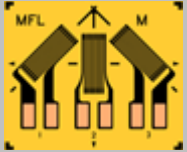



TAGLIO	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	<u>SS3F-K175Q</u>	175	Q,S,U,W	3.00	3.16	8.20	3.16	9.20	4.70
	<u>SS3A-K350U</u>	350	U	3.20	3.38	8.20	3.50	9.20	4.70
	<u>SS3B-K350U</u>	350	U	3.20	3.38	8.20	3.50	4.70	4.70
	<u>SD3A-K350U</u>	350	U	3.20	3.38	8.80	7.30	8.50	8.50
	<u>SD3B-K350U</u>	350	U	3.20	3.38	9.00	8.40	9.40	9.40
	<u>SDH3B-K350U</u>	350	U	3.20	3.38	9.00	8.40	9.40	9.40

DOPPIO	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	<u>D2A-K350Q</u>	350	Q	2.00	2.50	4.80	5.30	6.00	6.20
	<u>D3A-K350U</u>	350	U	3.20	1.60	6.00	3.70	7.00	5.20
	<u>D3B-K350Q</u>	350	Q	3.20	2.50	6.20	5.50	7.20	7.20
	<u>D6A-K350S</u>	350	S	6.30	2.50	9.60	5.60	10.60	7.00
	<u>D6A-K1000S</u>	1000	S	6.30	2.50	9.30	5.60	10.60	7.00

BI-ASSIALE	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	<u>B3A-K350U</u>	350	U	3.20	4.00	6.50	9.80	7.50	10.80
	<u>BH3A-K350U</u>	350	U	3.20	4.00	6.50	9.80	7.50	10.80
	<u>B5A-K350W</u>	350	W	5.00	2.30	8.80	7.90	9.80	9.00



ROSETTA	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	<u>R3B-45-K350M</u>	350	M	3.20	1.60	7.00	10.8	9.8	11.6

DIAFRAMMA LINEARE	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	<u>LD1B-K350Q</u>	350	Q	1.00	2.50	11.90	2.50	12.90	4.00


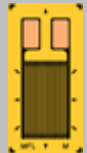
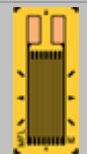

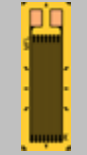


Copper On Constantan



MFL realizza i seguenti modelli di estensimetri, forniti con i terminali a saldare ricoperti di rame, incapsulati e disponibili con differenti valori di stc. Tutti gli estensimetri sono realizzati in Costantana con substrato in poliammide. Gli estensimetri possono essere forniti completi di cavi, di differenti tipologie e lunghezze. E' inoltre disponibile la possibilità di personalizzare il disegno dell'estensimetro su richiesta del cliente.

Linear

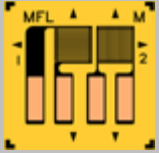
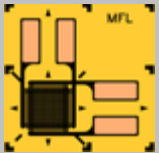
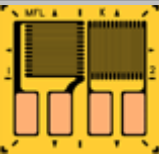
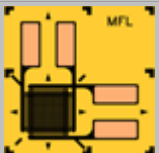
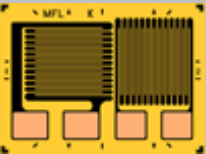
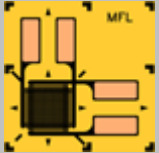
LINEAR	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	CL1G-120M	120	M, P	1.52	3.05	5.59	3.05	7.87	4.83
	CL1G-350P	350							
	CL1N-120K	120	K, M	0.79	1.50	4.57	3.05	6.86	4.57
	CL1N-350M	350							
	CL3R-120K	120	K, N	3.30	2.54	7.11	3.05	9.65	4.57
	CL3R-350N	350							
	CL3X-120K	120	K, N	3.20	4.50	8.30	4.50	10.60	6.80
	CL3X-350N	350							

	CL5B-120K	120	K, M	4.75	4.52	9.78	4.52	12.70	6.81
	CL5B-350M	350							
	CL6C-120J	120	J, M, P	6.35	4.57	11.18	4.57	13.97	6.86
	CL6C-350M	350							
	CL6C-1000P	1000							
	CL6D-120M	120	M, P	6.35	3.05	10.41	3.05	11.94	5.08
	CL6D-350P	350							
	CL10-120M	120	M, P	9.53	4.62	14.61	4.62	16.97	6.91
	CL10-350P	350							
	CL13-120M	120	M, P	12.70	4.52	17.78	4.52	20.27	6.91
	CL13-350P	350							

Shear

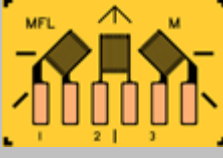
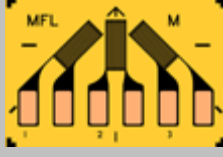
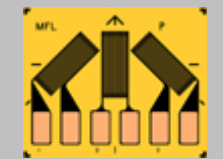
SHEAR	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	CSD1-350K	350	K, M	1.52	1.55	8.33	4.01	10.41	5.59
	CSD1-500M	500							
	CSDH5C-120K	120	K, M	4.83	3.81	13.97	8.38	15.75	9.91
	CSDH5C-350M	350							
	CSFB6-120K	120	K, M	6.35	3.00	20.78	17.73	24.13	20.10
	CSFB6-350M	350							

Bi-Axial

BI-AXIAL	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	CB2B-120K	120	K, M	1.60	2.01	5.08	5.59	7.87	7.87
	CB2B-350M	350							
	CBS2B-120K	120	K, M	1.60	3.00	5.84	5.84	8.13	8.13
	CBS2B-350M	350							
	CB3E-120K	120	K, M	3.30	4.32	8.13	9.40	10.67	11.18
	CB3E-350M	350							
	CBS3E-120K	120	K, M	3.30	4.32	8.13	8.13	10.54	10.54
	CBS3E-350M	350							
	CB6-120K	120	K, M, P	6.35	7.32	11.18	16.26	13.72	18.54
	CB6-350M	350							
	CB6-1000P	1000							
	CBS6-120K	120	K, M, P	6.35	7.32	11.18	14.99	13.97	18.03
	CBS6-350M	350							
	CBS6-1000P	1000							



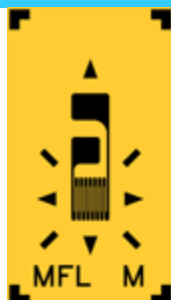
Rosettes

ROSETTES	Part Number	OHMS	Creep Code	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
	CR1B-45-120M	120	M, P	1.524	1.78	6.60	8.89	11.94	7.87
	CR1B-45-350P	350							
	CR3B-45-120J	120	J, M	3.15	1.50	7.57	14.17	10.41	15.49
	CR3B-45-350M	350							
	CR6B-45-120M	120	M, P, S	6.35	3.05	12.70	16.51	16.51	20.01
	CR6B-45-350P	350							
	CR6B-45-1000S	1000							

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L1M-120M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	0.38	0.56	1.90	0.56	4.40	2.40
	inches	0.015	0.022	0.075	0.022	0.17	0.09

PART NUMBER : L1M-120M-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/degC)
Mild Steel	11
Stainless Steel	17
Aluminium	23

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L1N-120K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	0.79	1.50	4.57	3.05	6.86	4.57
	inches	0.031	0.059	0.18	0.12	0.27	0.18

PART NUMBER : L1N-120K-PC_{xx} - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L1N-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	0.79	1.50	4.57	3.05	6.86	4.57
	inches	0.031	0.059	0.18	0.12	0.27	0.18

PART NUMBER : L1N-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/degC)
Mild Steel	11
Stainless Steel	17
Aluminium	23

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L1B-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	0.75	1.18	2.19	1.18	3.19	2.18
	inches	0.030	0.046	0.086	0.046	0.126	0.086

PART NUMBER : L1B-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	± 0.15%	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L1BL-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	0.75	0.96	1.29	1.94	2.29	2.94
	inches	0.030	0.038	0.051	0.076	0.090	0.116

PART NUMBER : L1BL-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	±0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L1BR-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	0.75	0.96	1.29	1.94	2.29	2.94
	inches	0.030	0.038	0.051	0.076	0.090	0.116

PART NUMBER : L1BR-350K-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing

L1G-120M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	1.52	3.05	5.59	3.05	7.87	4.83
	inches	0.06	0.12	0.22	0.12	0.31	0.19

PART NUMBER : L1G-120M-PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L1G-350P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.52	3.05	5.59	3.05	7.87	4.83
	inches	0.06	0.12	0.22	0.12	0.31	0.19

PART NUMBER : L1G-350P-PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

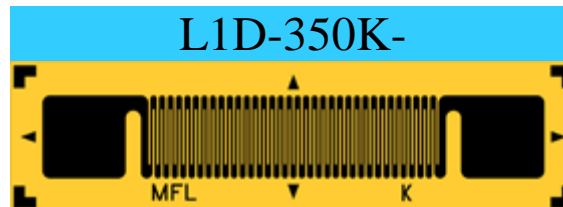
Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	0.74	4.03	1.10	6.63	1.90	7.40
	inches	0.029	0.159	0.043	0.261	0.075	0.291

PART NUMBER : L1D-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

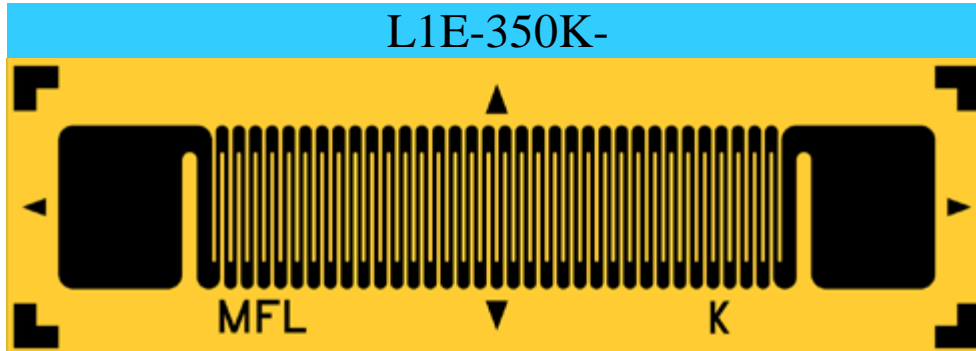
Resistance Tolerances:	(1)	±0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	0.74	4.03	1.10	5.90	1.90	6.50
	inches	0.029	0.159	0.043	0.232	0.075	0.256

PART NUMBER : L1E-350K-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

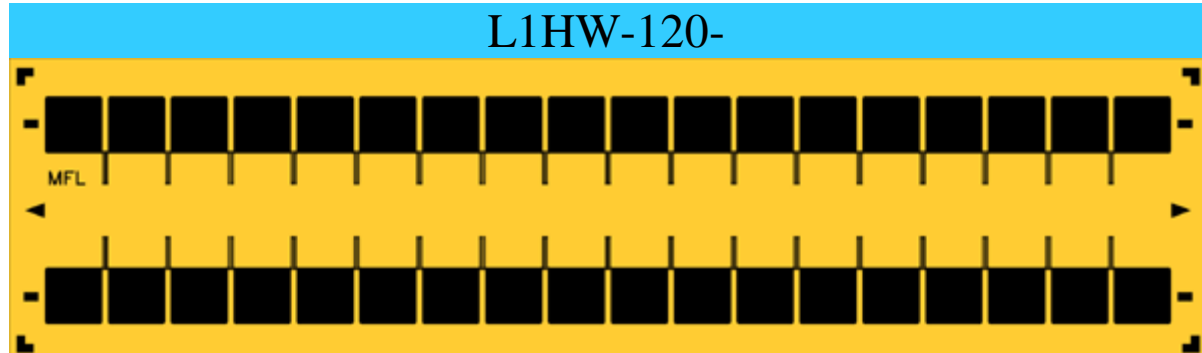
Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Uni-axial linear type strain gage array on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	1.00	0.20	8.00	39.40	10.00	41.40
	inches	0.039	0.008	0.315	1.551	0.394	1.630

PART NUMBER : L1HW-120-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.50%
	(2)	± 1.00% when options are specified

IMPORTANT NOTE

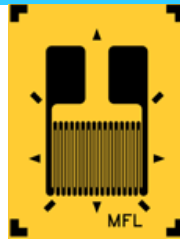
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L1-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.00	1.76	2.59	1.76	4.00	3.00
	inches	0.039	0.069	0.102	0.069	0.157	0.118

PART NUMBER : L1-350-PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Tita	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.





Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.00	1.76	3.71	2.42	5.00	4.00
	inches	0.039	0.069	0.146	0.095	0.197	0.157

PART NUMBER : L1L-350U-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	±0.30% when options are specified

IMPORTANT NOTE

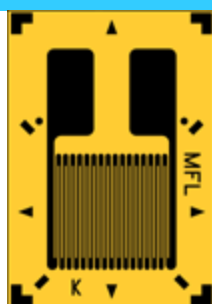
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L1C-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.28	1.79	3.05	1.79	4.05	2.79
	inches	1.050	0.70	0.120	0.070	0.159	0.110

PART NUMBER : L1C-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L1CL-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.28	1.74	2.04	2.94	3.00	3.94
	inches	0.050	0.069	0.080	0.116	0.118	0.115

PART NUMBER : L1CL-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	±± 0.15%
	(2)	±0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L1CR-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.28	1.74	2.04	2.94	3.00	3.94
	inches	0.050	0.069	0.080	0.116	0.118	0.115

PART NUMBER : L1CR-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	±0.30% when options are specified

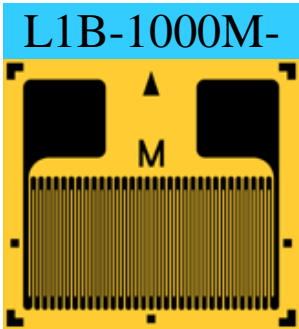
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	1.30	3.10	2.87	3.10	3.20	3.50
	inches	0.051	0.122	0.113	0.122	1.126	0.138

PART NUMBER : L1B-1000M-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

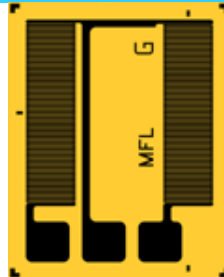
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Linear two element half bridge strain gage on Constantan Foil with a polyimide backing.

LH16-2500G-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
2500 ohms	mm	1.40	1.60	7.79	6.00	8.80	7.00
	inches	0.055	0.063	0.307	0.236	0.348	0.276

PART NUMBER : LH16-2500G-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

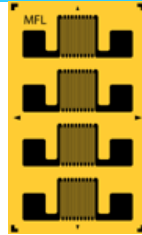
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Four element uni-axial linear type strain gage array on Constantan Foil with a polyimide backing.

LA1-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	1.54	1.78	9.00	4.78	10.00	5.78
	inches	0.061	0.070	0.354	0.188	0.394	0.228

PART NUMBER : LA1-120-PC_{xx} - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.50% when options are specified

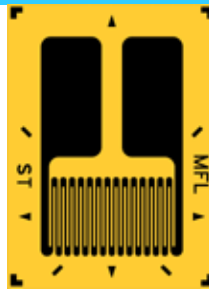
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L1-120-ST-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	1.50	3.51	5.47	3.51	6.97	5.00
	inches	0.059	0.138	0.215	0.138	0.274	0.197

PART NUMBER : L1-120-ST-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Linear half bridge type strain gage on Constantan Foil with a polyimide backing.

LH1-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.50	2.50	7.19	2.50	9.20	4.00
	inches	0.059	0.098	0.283	0.098	0.362	0.157

Grid Centreline Spacing : 5.47mm (0.215")

PART NUMBER : LH1-350-PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

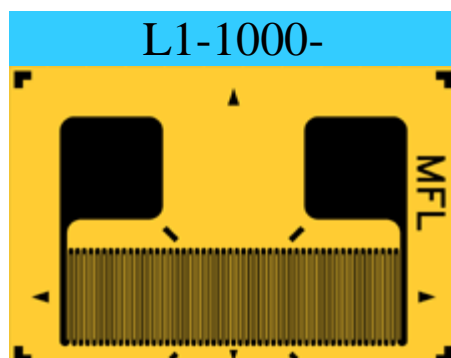
Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	1.50	6.07	3.98	6.07	5.12	7.67
	inches	0.059	0.239	0.157	0.239	0.202	0.302

PART NUMBER : L1-1000-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L1A-1000-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	1.52	2.86	3.80	2.86	5.60	4.10
	inches	0.060	0.113	0.150	0.113	0.220	0.161

PART NUMBER : L1A-1000-PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description: Linear half bridge type strain gage on Constantan Foil with a polyimide backing.

LH1-1000Q-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	1.50	4.78	7.46	4.78	9.20	6.00
	inches	0.059	0.188	0.294	0.188	0.362	0.236

Grid Centreline Spacing : 5.46mm (0.215")

PART NUMBER : LH1-1000Q-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

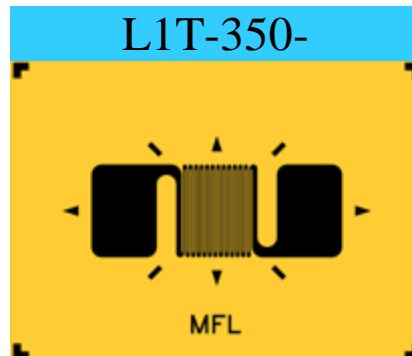
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.60	1.55	1.78	4.80	5.70	7.80
	inches	0.063	0.061	0.070	0.189	0.244	0.307

PART NUMBER : L1T-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

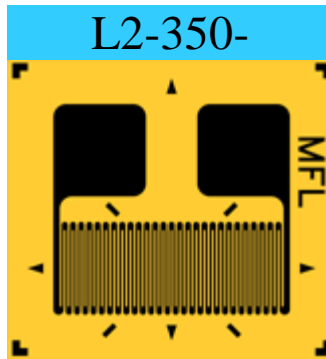
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.50	4.60	4.11	4.60	5.71	6.20
	inches	0.059	0.181	0.162	0.181	0.225	0.224

PART NUMBER : L2-350-PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	± 0.15%	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Double element linear half bridge type strain gage on Constantan foil with a polyimide backing.

LH2-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.50	2.50	12.39	2.50	14.30	4.00
	inches	0.059	0.098	0.488	0.098	0.563	0.157

Grid Centreline Spacing : 10.51mm (0.414")

PART NUMBER : LH2-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminium	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Linear half bridge type strain gage on Constantan Foil with a polyimide backing.

LH2E-350N-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.50	4.30	19.10	4.30	20.50	5.20
	inches	0.059	0.169	0.752	0.169	0.807	0.205

Grid Centreline Spacing : 17.00mm (0.669")

PART NUMBER : LH2E-350N-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

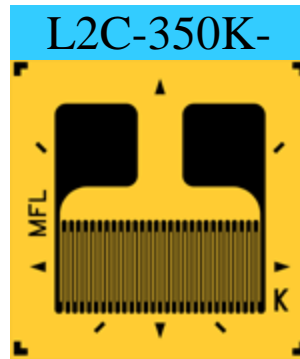
Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.52	4.57	4.55	4.57	6.35	6.35
	inches	0.060	0.181	0.179	0.180	0.250	0.250

PART NUMBER : L2C-350K-PC_{xx} - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	±0.15%
	(2)	±0.30% when options are specified

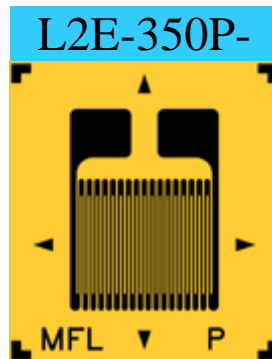
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.52	2.27	3.11	2.27	4.57	4.06
	inches	0.060	0.089	0.122	0.089	0.180	0.160

PART NUMBER : L2E-350P-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

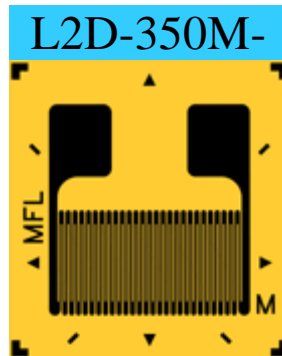
Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.88	4.81	5.10	4.81	7.10	6.60
	inches	0.074	0.189	0.201	0.189	0.280	0.260

PART NUMBER : L2D-350M-PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

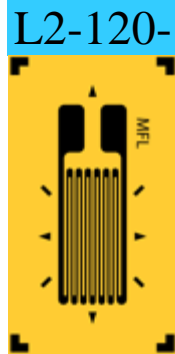
Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	2.00	1.14	3.36	1.14	4.96	2.74
	inches	0.079	0.045	0.132	0.045	0.195	0.108

PART NUMBER : L2-120-PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L2B-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.00	1.90	4.90	1.90	6.50	3.50
	inches	0.079	0.075	0.193	0.075	0.256	0.138

PART NUMBER : L2B-350-PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

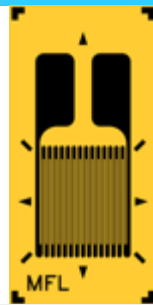
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L2S-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.00	2.20	4.75	2.20	6.90	3.30
	inches	0.079	0.087	0.187	0.087	0.272	0.130

PART NUMBER : L2S-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

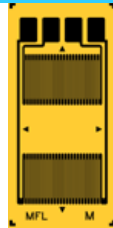
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Linear half bridge type strain gage on Constantan Foil with a polyimide backing.
Numerous creep code values available.

LH2B-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.00	4.03	9.56	4.57	11.43	5.33
	inches	0.079	0.159	0.376	0.180	0.454	0.210

Grid Centreline Spacing : 5.08mm (0.200")

PART NUMBER : LH2B-350M-PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.25%
	(2)	+/- 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Linear half bridge type strain gage on Constantan Foil with a polyimide backing.

LH2D-350N-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.00	4.30	21.69	4.30	23.00	5.20
	inches	0.079	0.169	0.854	0.169	0.906	0.205

Grid Centreline Spacing : 19.00mm (0.748")

PART NUMBER : LH2D-350N-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.25%
	(2)	+/- 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Linear type half bridge strain gage on Constantan Foil with a polyimide backing.

LH2C-350N-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.13	3.81	13.71	3.81	15.50	5.84
	inches	0.084	0.150	0.540	0.150	0.610	0.230

Grid Centreline Spacing : 10.92mm (0.430")

PART NUMBER : LH2C-350N-PC_{xx} - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

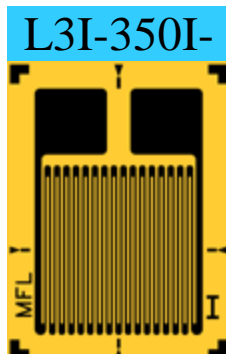
Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.76	3.16	4.61	3.16	5.51	4.09
	inches	0.109	0.124	0.087	0.124	0.217	0.161

PART NUMBER : L3I-350I-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

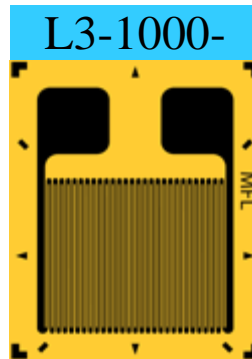
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	2.80	3.80	4.80	3.80	5.80	4.80
	inches	0.110	0.150	0.189	0.150	0.228	0.189

PART NUMBER : L3-1000-PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

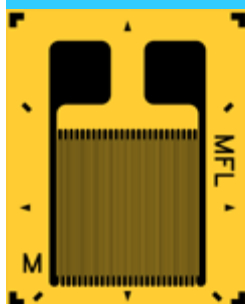
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L3B-1000M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	2.80	3.18	5.02	3.18	6.00	4.80
	inches	0.110	0.125	0.198	0.125	0.126	0.189

PART NUMBER : L3B-1000M-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

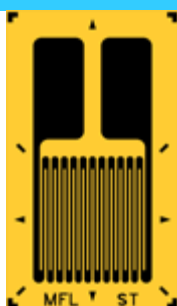
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L3-120-ST-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	3.00	3.50	7.24	3.50	8.74	5.00
	inches	0.118	0.138	0.285	0.138	0.344	0.197

PART NUMBER : L3-120-ST-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L3S-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	3.00	1.69	5.03	1.69`	6.63	3.29
	inches	0.118	0.067	0.198	0.067	0.261	0.130

PART NUMBER : L3S-120-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

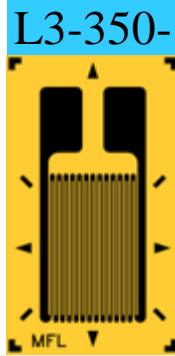
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	2.52	5.60	2.52	7.00	4.00
	inches	0.126	0.099	0.220	0.099	0.256	0.157

PART NUMBER : L3-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L3B-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	3.19	6.54	3.19	8.50	5.00
	inches	0.118	0.126	0.257	0.126	0.335	0.197

PART NUMBER : L3B-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

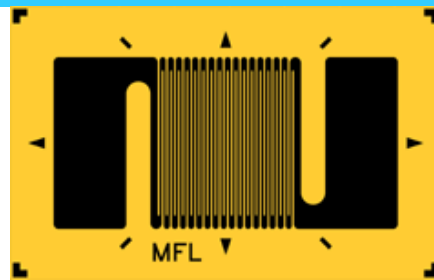
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L3D-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	3.11	3.54	7.11	5.54	8.80
	inches	0.118	0.122	0.139	0.280	0.218	0.346

PART NUMBER : L3D-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

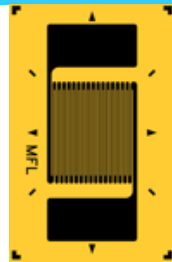
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L3E-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	3.11	7.54	3.11	8.80	5.54
	inches	0.118	0.112	0.297	0.122	0.346	0.218

PART NUMBER : L3E-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

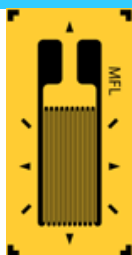
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gauge on Constantan Foil with a polyimide backing.

L3S-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	1.70	5.03	1.70	6.63	3.30
	inches	0.118	0.046	0.198	0.046	0.261	0.130

PART NUMBER : L3S-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

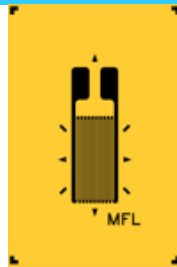
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L3SWB-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	1.70	5.03	1.70	9.53	6.20
	inches	0.118	0.067	0.198	0.067	0.375	0.244

PART NUMBER : L3SWB-350-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

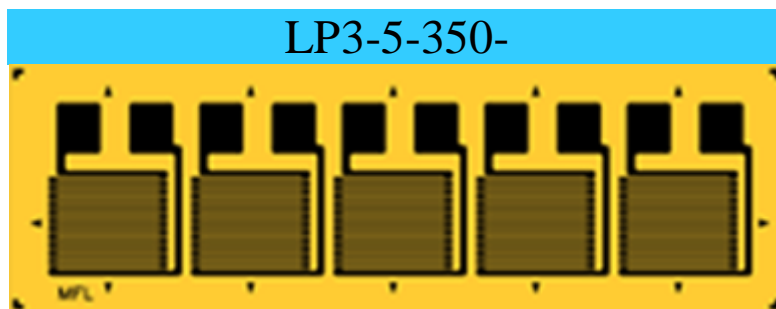
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Five element uni-axial linear type strain gage array on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	3.11	20.74	5.11	22.60	7.10
	inches	0.118	0.122	0.817	0.201	0.890	0.280

PART NUMBER : LP3-5-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.35%
	(2)	+/- 0.50% when options are specified

IMPORTANT NOTE

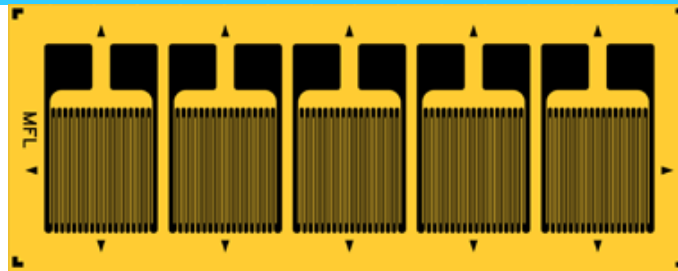
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Five element uni-axial linear type strain gage array, on Constantan Foil with a polyimide backing.

LT3-5-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	3.12	5.34	17.19	7.30	19.00
	inches	0.118	0.123	0.210	0.677	0.287	0.748

PART NUMBER : LT3-5-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.35%
	(2)	+/- 0.50% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Dual element half bridge linear type strain gage on Constantan Foil with a polyimide backing.

LH3-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	2.51	18.49	2.51	20.00	4.00
	inches	0.118	0.099	0.728	0.099	0.787	0.157

Grid Centreline Spacing : 15.00mm (0.591")

PART NUMBER : LH3-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.25%
	(2)	+/- 0.35% when options are specified

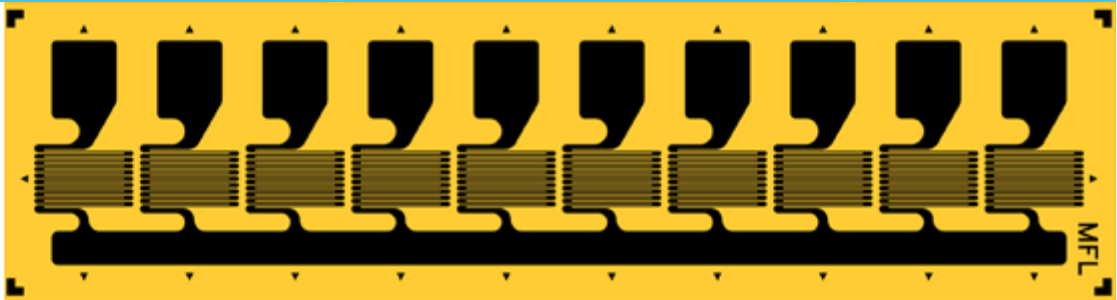
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Ten element uni-axial linear type strain gage array on Constantan Foil with a polyimide backing.

L3CT-10-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	3.10	2.65	40.34	8.65	42.50	11.00
	inches	0.122	0.104	1.588	0.341	1.673	0.433

PART NUMBER : L3CT-10-120-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

IMPORTANT NOTE

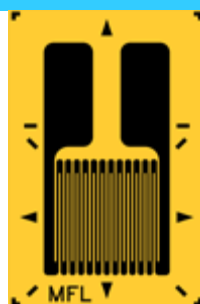
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L3T-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	3.20	4.49	8.38	4.49	10.60	6.80
	inches	0.126	0.177	0.330	0.177	0.417	0.268

PART NUMBER : L3T-120-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L3R-120K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	3.30	2.54	7.11	3.05	9.65	4.57
	inches	0.13	0.10	0.28	0.12	0.38	0.18

PART NUMBER : L3R-120K-PCxx-y

xx :	Self Temperature Compensation (ppm/degC)
Mild Steel	11
Stainless Steel	17
Aluminium	23

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L3R-350N-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.30	2.54	7.11	3.05	9.65	4.57
	inches	0.13	0.10	0.28	0.12	0.38	0.18

PART NUMBER : L3R-350N-PC_{xx} - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with copper solder pads on a polyimide backing.

L3X-120K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	4.50	8.30	4.50	10.60	6.80
	inches	0.13	0.18	0.33	0.18	0.42	0.27

PART NUMBER : L3X-120K-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with copper solder pads on a polyimide backing.

L3X-350N-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	4.50	8.30	4.50	10.60	6.80
	inches	0.13	0.18	0.33	0.18	0.42	0.27

PART NUMBER : L3X-350N-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

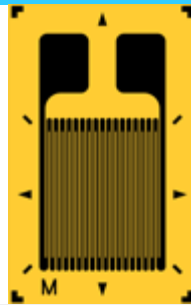
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L3F-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	3.19	6.00	3.19	7.50	4.60
	inches	0.126	0.126	0.236	0.126	0.295	0.181

PART NUMBER : L3F-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

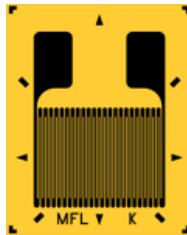
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L3L-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.18	5.08	6.85	5.08	8.85	7.00
	inches	0.125	0.200	0.270	0.200	0.348	0.276

PART NUMBER : L3L-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

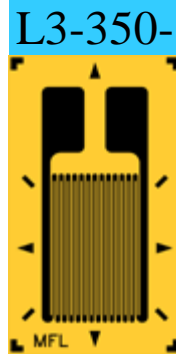
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	2.52	5.60	2.52	7.00	4.00
	inches	0.126	0.099	0.220	0.099	0.256	0.157

PART NUMBER : L3-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

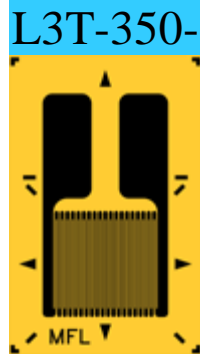
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	4.49	8.00	4.49	10.60	6.80
	inches	0.126	0.177	0.315	0.177	0.417	0.268

PART NUMBER : L3T-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Dual element half bridge linear type strain gage on Constantan Foil with a polyimide backing.

LH3F-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	3.19	13.87	3.19	15.46	4.80
	inches	0.126	0.126	0.546	0.126	0.609	0.189

Grid Centreline Spacing : 10.00mm (0.394")

PART NUMBER : LH3F-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.25%
	(2)	+/- 0.35% when options are specified

IMPORTANT NOTE

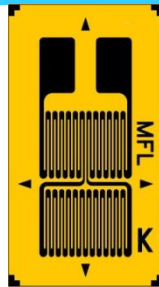
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Dual element half bridge linear type strain gage on Constantan Foil with a polyimide backing.

L4H-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.40	2.51	5.96	2.51	7.66	4.20
	inches	0.06	0.10	0.23	0.10	0.30	0.17

PART NUMBER : L4H-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.25%
	(2)	+/- 0.35% when options are specified

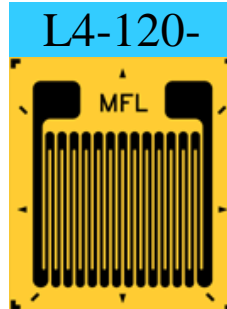
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	3.80	5.68	6.53	5.68	7.93	7.10
	inches	0.150	0.224	0.257	0.224	0.312	0.280

PART NUMBER : L4-120-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L4-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.80	1.70	6.20	3.10	7.40	4.10
	inches	0.150	0.067	0.244	0.122	0.291	0.161

PART NUMBER : L4-350K-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L4-60-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
60 ohms	mm	4.00	2.49	6.30	2.49	7.30	3.49
	inches	0.157	0.098	0.248	0.098	0.287	0.137

PART NUMBER : L4-60-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L4B-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	4.00	0.59	5.63	0.75	6.23	0.75
	inches	0.157	0.023	0.222	0.030	0.245	0.030

PART NUMBER : L4B-120-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L5L-120I-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	4.25	3.19	7.78	3.19	9.78	5.19
	inches	0.167	0.216	0.306	0.216	0.385	0.204

PART NUMBER : L5L-120I-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

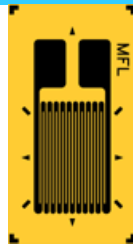
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L5-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	5.00	4.21	9.46	4.21	12.90	6.90
	inches	0.197	0.166	0.372	0.166	0.508	0.272

PART NUMBER : L5-120-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

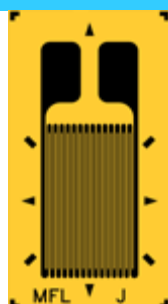
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L5L-350J-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	4.50	3.18	7.78	3.18	9.78	5.19
	inches	0.177	0.125	0.306	0.125	0.385	0.204

PART NUMBER : L5L-350J-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

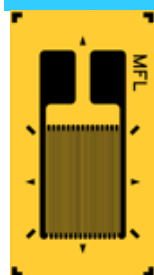
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L5-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	5.00	4.20	9.20	5.00	12.90	6.90
	inches	0.197	0.165	0.362	0.197	0.508	0.272

PART NUMBER : L5-350-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

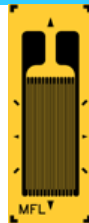
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L5S-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	5.00	2.70	7.81	2.70	10.30	3.80
	inches	0.197	0.106	0.307	0.106	0.406	0.150

PART NUMBER : L5S-350-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L5B-120K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	4.80	4.60	9.70	4.60	12.20	6.80
	inches	0.19	0.18	0.38	0.18	0.48	0.27

PART NUMBER : L5B-120K-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

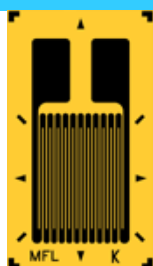
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L5B-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	4.80	4.60	9.70	4.60	12.20	6.80
	inches	0.19	0.18	0.38	0.18	0.48	0.27

PART NUMBER : L5B-350M-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

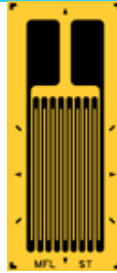
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L6-120-ST-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	6.00	3.49	10.58	3.49	12.08	5.00
	inches	0.236	0.137	0.417	0.137	0.476	0.197

PART NUMBER : L6-120-ST-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

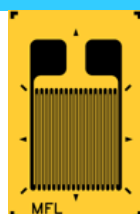
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L6-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.30	6.30	10.50	6.30	14.40	9.00
	inches	0.248	0.248	0.413	0.248	0.567	0.354

PART NUMBER : L6-350-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with a polyimide backing.

L6C-120K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	6.35	4.57	11.18	4.57	13.97	6.86
	inches	0.25	0.18	0.44	0.18	0.55	0.27

PART NUMBER : L6C-120K-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

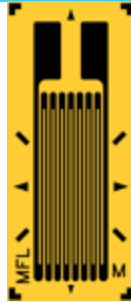
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with a polyimide backing.

L6C-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.35	4.57	11.18	4.57	13.97	6.86
	inches	0.25	0.18	0.44	0.18	0.55	0.27

PART NUMBER : L6C-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with a polyimide backing.

L6C-1000P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	6.35	4.57	11.18	4.57	13.97	6.86
	inches	0.25	0.18	0.44	0.18	0.55	0.27

PART NUMBER : L6C-1000P-PCxx-y

xx :	Self Temperature Compensation (ppm/degC)
Mild Steel	11
Stainless Steel	17
Aluminium	23

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

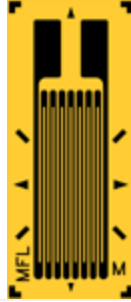
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with a polyimide backing.

L6D-120M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	6.35	3.05	10.41	3.05	11.94	5.08
	inches	0.25	0.12	0.41	0.12	0.47	0.20

PART NUMBER : L6D-120M-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

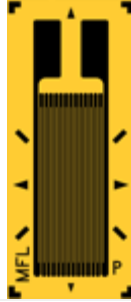
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with a polyimide backing.

L6D-350P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.35	3.05	10.41	3.05	11.94	5.08
	inches	0.25	0.12	0.41	0.12	0.47	0.20

PART NUMBER : L6D-350P-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

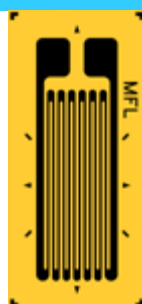
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L7-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	6.50	3.13	9.40	3.13	11.40	5.13
	inches	0.256	0.123	0.370	0.123	0.449	0.202

PART NUMBER : L7-120-PCxx-y

xx :	Self Temperature Compensation (ppm/degC)
Mild Steel	11
Stainless Steel	17
Aluminium	23

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

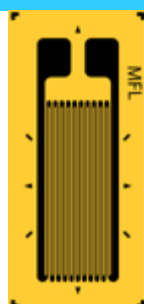
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L7-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.50	3.13	9.40	3.13	11.40	5.13
	inches	0.256	0.123	0.370	0.123	0.449	0.202

PART NUMBER : L7 - 350 - PCxx - y

xx :	Self Temperature Compensation (ppm/degC)
Mild Steel	11
Stainless Steel	17
Aluminium	23

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

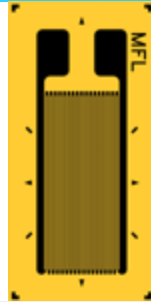
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L7-1000-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	7.00	3.60	9.82	3.60	11.82	5.60
	inches	0.276	0.142	0.387	0.142	0.465	0.220

PART NUMBER : L7-1000-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/degC)
Mild Steel	11
Stainless Steel	17
Aluminium	23

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

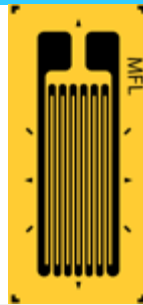
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L8-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	8.13	3.92	11.74	3.92	14.24	6.42
	inches	0.320	0.154	0.462	0.154	0.561	0.253

PART NUMBER : L8-120-PCxx-y

xx :	Self Temperature Compensation (ppm/degC)
Mild Steel	11
Stainless Steel	17
Aluminium	23

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

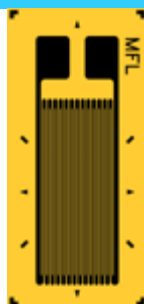
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L10-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	10.00	4.90	14.92	4.90	17.70	8.00
	inches	0.394	0.193	0.587	0.193	0.697	0.315

PART NUMBER : L10 - 120 - PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

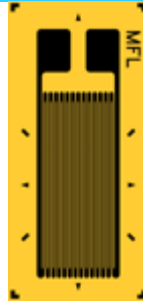
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L10B-120K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	9.50	4.60	14.50	4.60	17.00	7.00
	inches	0.37	0.18	0.57	0.18	0.67	0.28

PART NUMBER : L10B - 120K - PCxx - y

xx :	Self Temperature Compensation (ppm/degC)
Mild Steel	11
Stainless Steel	17
Aluminium	23

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

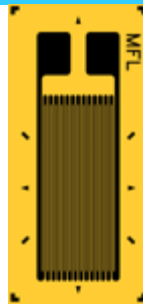
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L10-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	10.00	4.90	14.92	4.90	17.70	8.00
	inches	0.394	0.193	0.587	0.193	0.697	0.315

PART NUMBER : L10 - 350 - PCxx - y

xx :	Self Temperature Compensation (ppm/degC)
Mild Steel	11
Stainless Steel	17
Aluminium	23

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

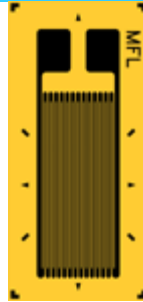
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L10B-350P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	9.50	4.60	14.50	4.60	17.00	7.00
	inches	0.37	0.18	0.57	0.18	0.67	0.28

PART NUMBER : L10B - 350P - PCxx - y

xx :	Self Temperature Compensation (ppm/degC)
Mild Steel	11
Stainless Steel	17
Aluminium	23

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

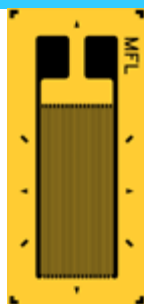
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L10-1000-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	10.00	4.90	14.60	4.90	17.70	8.00
	inches	0.394	0.193	0.575	0.193	0.697	0.315

PART NUMBER : L10 - 1000 - PCxx - y

xx :	Self Temperature Compensation (ppm/degC)
Mild Steel	11
Stainless Steel	17
Aluminium	23

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L13B-120M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	12.70	4.52	17.78	4.52	20.27	6.91
	inches	0.50	0.178	0.70	0.178	0.798	0.272

PART NUMBER : L13B-120M-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.25%
	(2)	+/- 0.35% when options are specified

IMPORTANT NOTE

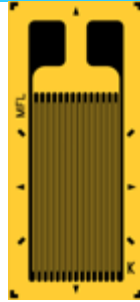
Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L13-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	13.00	7.20	20.05	7.20	22.70	10.00
	inches	0.512	0.283	0.807	0.283	0.894	0.394

PART NUMBER : L13-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/degC)
Mild Steel	11
Stainless Steel	17
Aluminium	23

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

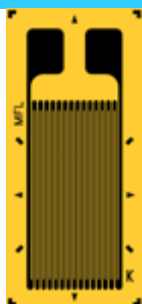
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L13B-350P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	12.70	4.52	17.78	4.52	20.27	6.91
	inches	0.50	0.178	0.70	0.178	0.798	0.272

PART NUMBER : L13B-350P-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.25%
	(2)	+/- 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear

Description : Single element uni-axial linear type strain gage on Constantan foil with a polyimide backing.

L30-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	30.00	3.00	33.90	3.00	35.90	5.00
	inches	1.181	0.118	1.335	0.118	1.413	0.197

PART NUMBER : L30-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degC)
Mild Steel	11
Stainless Steel	17
Aluminium	23

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

L50-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	50	4.30	56.10	4.30	60.00	6.00
	inches	1.969	0.169	2.209	0.169	2.362	0.236

PART NUMBER : L50-120-PCxx-y

xx :	Self Temperature Compensation (ppm/degC)
Mild Steel	11
Stainless Steel	17
Aluminium	23

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.25%
	(2)	+/- 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Single element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SS1F-175R-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
175 ohms	mm	1.10	1.80	4.25	1.80	5.70	2.90
	inches	0.043	0.070	0.167	0.071	0.224	0.114

PART NUMBER : SS1F-175R- PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Single element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SS1-175I-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
175 ohms	mm	1.37	1.50	5.00	1.50	7.00	3.50
	inches	0.054	0.059	0.197	0.059	0.726	0.138

PART NUMBER : SS1-175I- PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

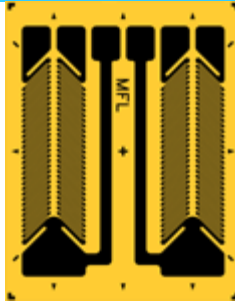
Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Full Bridge 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SDDH14-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.38	1.25	10.83	8.74	12.83	9.94
	inches	0.054	0.049	0.426	0.343	0.505	0.391

PART NUMBER : SDDH14-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.35%
	(2)	± 0.50% when options are specified

IMPORTANT NOTE

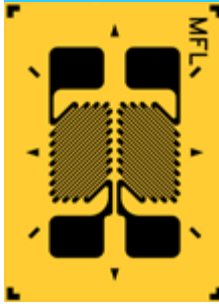
Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element 45 ° Shear type strain gage on Constantan foil with a polyimide backing.

SD1-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	1.40	1.50	5.00	3.10	7.00	5.10
	inches	0.055	0.059	0.197	0.122	0.276	0.201

PART NUMBER : SD1-120-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

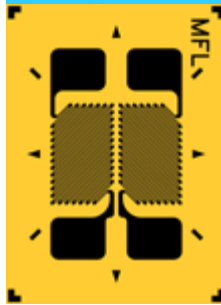
Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element 45 ° Shear type strain gauge on Constantan Foil with a polyimide backing.

SD1-350



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.39	1.50	5.00	3.10	7.00	5.10
	inches	0.055	0.059	0.197	0.122	0.276	0.201

PART NUMBER : SD1-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

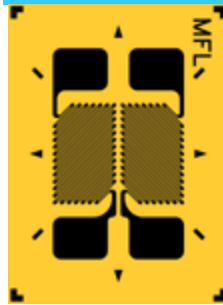
Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SD1-500M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
500 ohms	mm	1.39	1.50	5.00	3.10	7.00	5.10
	inches	0.055	0.059	0.197	0.122	0.276	0.201

PART NUMBER : SD1-500M-PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Single element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SS1-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.39	1.50	5.00	1.50	7.00	3.50
	inches	0.055	0.059	0.197	0.059	0.276	0.138

PART NUMBER : SS1 - 350 - PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Single element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SS1L-500R-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
500 ohms	mm	1.39	1.60	5.87	1.60	7.37	4.06
	inches	0.055	0.063	0.231	0.063	0.290	0.160

PART NUMBER : SS1L-500R- PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Single element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SS1R-500R-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
500 ohms	mm	1.39	1.60	5.87	1.60	7.37	4.06
	inches	0.055	0.063	0.231	0.063	0.290	0.160

PART NUMBER : SS1R-500R- PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Dual element 45 ° shear type strain gage on Constantan foil with a polyimide backing.

SD1B-175N-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
175 ohms	mm	1.54	1.40	4.00	3.00	5.00	4.00
	inches	0.061	0.055	0.157	0.118	0.197	0.157

PART NUMBER : SD1B-175N-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

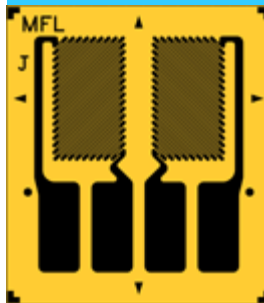
Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SD2D-350J-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.40	2.38	5.74	5.05	7.20	6.35
	inches	0.055	0.094	0.226	0.199	0.283	0.250

PART NUMBER : SD2D-350J-PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

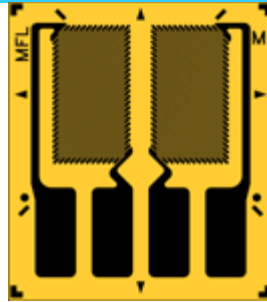
Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SD2D-1000M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	1.60	2.48	6.23	5.35	7.20	6.35
	inches	0.063	0.098	0.245	0.211	0.283	0.250

PART NUMBER : SD2D-1000M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

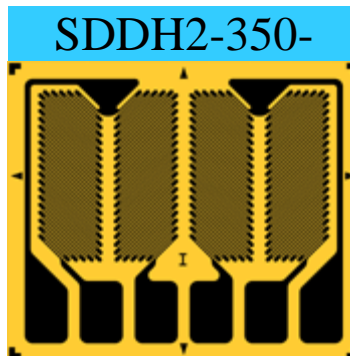
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element 45 ° half bridge shear type strain gage array on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.61	1.64	6.79	8.10	7.60	8.90
	inches	0.063	0.065	0.267	0.319	0.299	0.350

PART NUMBER : SDDH2-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

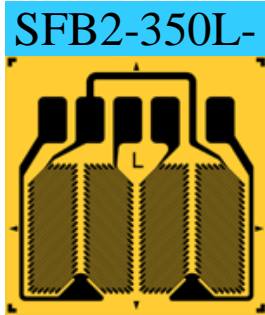
Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Full Bridge shear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.61	1.72	7.04	8.10	8.90	8.80
	inches	0.063	0.068	0.277	0.391	0.350	0.346

PART NUMBER : SFB2-350L- PC_{xx} - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

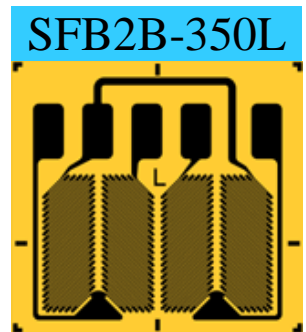
Resistance Tolerances:	(1)	± 0.35%
	(2)	± 0.50% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Full bridge shear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.61	1.72	7.04	8.10	8.80	9.40
	inches	0.063	0.068	0.277	0.319	0.346	0.370

PART NUMBER : SFB2B-350L-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.35%
	(2)	± 0.50% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Single element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SS2F-350Q-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.68	3.00	5.60	3.00	7.20	4.00
	inches	0.066	0.118	0.220	0.118	0.283	0.157

PART NUMBER : SS2F-350Q- PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Single element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SS2C-350L-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.75	1.60	4.32	1.60	6.35	2.54
	inches	0.069	0.067	0.170	0.063	0.250	0.100

PART NUMBER : SS2C-350L- PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Single element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SS2D-350L-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.75	1.60	4.32	1.60	6.35	2.54
	inches	0.069	0.063	0.170	0.063	0.250	0.100

PART NUMBER : SS2D-350L- PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SD2E-350L-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.75	1.60	4.32	3.40	6.35	4.34
	inches	0.069	0.063	0.170	0.134	0.250	0.171

PART NUMBER : SD2E-350L- PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SD2M-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.80	1.83	5.60	4.11	7.00	5.70
	inches	0.071	0.072	0.220	0.162	0.276	0.254

PART NUMBER : SD2M-350M-PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element 45 ° Shear type strain gage on Constantan foil with a polyimide backing.

SD2C-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.90	1.59	5.58	4.80	7.00	6.30
	inches	0.075	0.063	0.220	0.189	0.276	0.248

PART NUMBER : SD2C-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SD2B-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.97	1.70	6.10	3.70	7.60	5.30
	inches	0.078	0.067	0.240	0.146	0.299	0.209

PART NUMBER : SD2B-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	± 0.20%	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SD2BWB-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.97	1.70	6.10	3.70	14.00	11.70
	inches	0.078	0.067	0.240	0.146	0.551	0.461

PART NUMBER : SD2BWB-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Single element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SS2BWB-350K



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.00	1.70	6.10	1.70	10.00	5.60
	inches	0.079	0.067	0.240	0.067	0.394	0.220

PART NUMBER : SS2BWB-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element 45 ° double shear type strain gage on Constantan Foil with a polyimide backing.

SDD2BWB-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.00	1.70	6.10	8.40	18.00	18.00
	inches	0.079	0.067	0.240	0.331	0.709	0.709

PART NUMBER : SDD2BWB-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Single element 45 ° Shear type strain gage on Constantan foil with a polyimide backing.

SS2-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.26	1.82	7.00	1.82	8.50	3.40
	inches	0.089	0.072	0.267	0.07	0.072	0.134

PART NUMBER : SS2-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.25	1.81	6.99	3.94	8.59	5.54
	inches	0.089	0.071	0.257	0.155	0.338	0.218

PART NUMBER : SD2-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
		± 0.20%
		± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Dual element half bridge shear type strain gage on Constantan Foil with a polyimide backing.

SH2-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.26	1.82	12.97	1.82	14.57	3.42
	inches	0.089	0.072	0.511	0.072	0.574	0.135

PART NUMBER : SH2 - 350 - PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.

Shear

Description : Dual element 45 ° half bridge shear type strain gage on Constantan Foil with a polyimide backing.

SDH2-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.26	1.82	6.92	3.94	8.59	5.54
	inches	0.089	0.072	0.272	0.155	0.338	0.218

PART NUMBER : SDH2-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SD24-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.40	2.75	9.00	6.00	12.00	7.50
	inches	0.094	0.108	0.354	0.236	0.472	0.295

PART NUMBER : SD24-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SD3-175K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
175 ohms	mm	2.60	2.42	9.30	5.15	10.90	6.75
	inches	0.102	0.095	0.366	0.203	0.429	0.266

PART NUMBER : SD3-175K-PC_{xx} - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element half bridge 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SDH3D-175P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
175 ohms	mm	2.60	2.66	10.50	8.28	12.00	11.00
	inches	0.102	0.105	0.413	0.326	0.472	0.433

PART NUMBER : SDH3D-175P-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : 10 element 45 ° Double Shear type strip gage on Constantan Foil with a polyimide backing.

SA3-10-50-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
50 ohms	mm	2.80	4.74	43.85	10.03	47.33	13.53
	inches	0.110	0.187	1.726	0.395	1.863	0.533

PART NUMBER : SA3-10-50-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.50%
	(2)	±1.00% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Single element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SS3-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	2.80	2.42	9.30	2.42	10.90	4.02
	inches	0.110	0.095	0.366	0.095	0.429	0.158

PART NUMBER : SS3-120-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SD3-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	2.80	2.42	9.30	5.15	10.91	6.81
	inches	0.110	0.095	0.366	0.203	0.430	0.268

PART NUMBER : SD3-120-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Single element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SS3-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	2.42	9.30	2.42	10.90	4.02
	inches	0.118	0.095	0.366	0.095	0.429	0.158

PART NUMBER : SS3-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Single element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SS3-1000-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	3.00	2.41	9.50	2.41	11.00	4.00
	inches	0.118	0.095	0.37	0.095	0.433	0.157

PART NUMBER : SS3-1000-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.





Description : Single element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SS3C-350J-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	2.54	7.37	2.54	9.65	5.08
	inches	0.118	0.100	0.290	0.100	0.380	0.199

PART NUMBER : SS3C-350J- PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Single element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SS3D-350J-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	2.54	7.37	2.54	9.65	5.08
	inches	0.118	0.100	0.290	0.100	0.380	0.200

PART NUMBER : SS3D-350J- PC_{xx} - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Single element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SS3E-175P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
175 ohms	mm	3.00	2.88	7.80	2.88	9.40	4.72
	inches	0.118	0.113	0.307	0.113	0.370	0.186

PART NUMBER : SS3E-175P- PC_{xx} - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SD3-350



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	2.42	9.30	5.15	10.90	6.75
	inches	0.118	0.095	0.366	0.203	0.429	0.266

PART NUMBER : SD3-350-PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

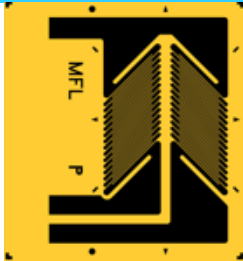
Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Half Bridge dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SDH3D-350P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	2.84	10.50	8.39	12.00	11.00
	inches	0.118	0.112	0.413	0.330	0.472	0.433

PART NUMBER : SDH3D-350P-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Half Bridge dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SDH3DM-350P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	2.84	10.50	8.39	12.00	11.00
	inches	0.118	0.112	0.413	0.330	0.472	0.433

PART NUMBER : SDH3DM-350P-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Half Bridge dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SDH3TF-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	2.71	12.00	6.00	13.50	7.50
	inches	0.118	0.107	0.472	0.236	0.531	0.295

PART NUMBER : SDH3TF-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SD3M-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	2.95	8.08	6.37	9.90	8.10
	inches	0.118	0.116	0.318	0.251	0.390	0.319

PART NUMBER : SD3M-350M-PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Half Bridge 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SDH3-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	2.42	9.30	5.15	10.90	6.75
	inches	0.118	0.095	0.366	0.203	0.429	0.266

PART NUMBER : SDH3-350- PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Half Bridge dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SDH3C-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	2.63	8.59	7.00	10.00	8.40
	inches	0.126	0.104	0.338	0.276	0.394	0.331

PART NUMBER : SDH3C-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SD3-500M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
500 ohms	mm	3.20	3.00	8.20	6.60	9.50	8.00
	inches	0.126	0.118	0.323	0.260	0.374	0.315

PART NUMBER : SD3-500M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Single element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SS3-700M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
700 ohms	mm	3.20	2.64	9.70	2.64	11.20	4.50
	inches	0.126	0.104	0.382	0.104	0.441	0.177

PART NUMBER : SS3-700M- PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Dual element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SD3-1000-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	3.20	2.44	8.00	5.39	9.60	6.99
	inches	0.126	0.096	0.315	0.212	0.378	0.275

PART NUMBER : SD3-1000-PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Single element 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SS3T-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.30	2.60	10.79	2.60	12.29	4.50
	inches	0.130	0.102	0.425	0.102	0.484	0.177

PART NUMBER : SS3T-350- PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

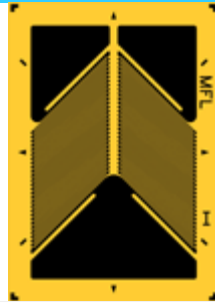
Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Half Bridge 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SD4-1400I-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1400 ohms	mm	4.00	3.07	9.92	6.43	11.60	8.00
	inches	0.157	0.121	0.391	0.253	0.457	0.315

PART NUMBER : SD4-1400I- PC_{xx} - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

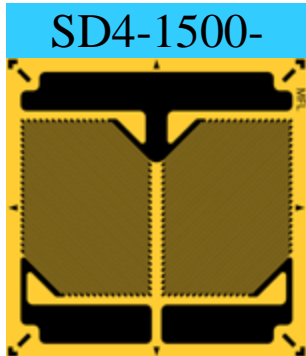
Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Half Bridge 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1500 ohms	mm	4.10	4.20	8.70	8.70	19.00	19.00
	inches	0.161	0.165	0.343	0.343	0.748	0.748

PART NUMBER : SD4-1500- PC_{xx} - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Half Bridge 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SDH5C-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	4.72	3.90	14.04	8.27	15.70	9.80
	inches	0.186	0.154	0.553	0.326	0.618	0.386

PART NUMBER : SDH5C-350K- PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Shear

Description : Four element full bridge 45 ° centreline shear type strain gage on Constantan Foil with a polyimide backing.

SFB6-120K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	6.30	3.00	20.60	17.00	23.00	19.00
	inches	0.25	0.19	0.81	0.67	0.91	0.75

PART NUMBER : SFB6-120K- PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.40%
	(2)	± 0.60% when options are specified

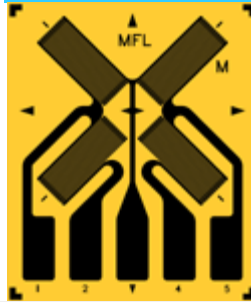
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Four element full bridge 45 ° centreline shear type strain gage on Constantan Foil with a polyimide backing.

SFB6-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.30	3.00	20.60	17.00	23.00	19.00
	inches	0.25	0.19	0.81	0.67	0.91	0.75

PART NUMBER : SFB6-350M- PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
		± 0.40%
		± 0.60% when options are specified

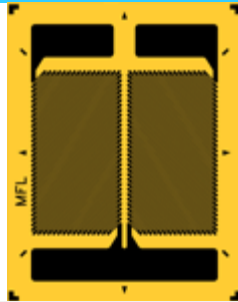
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Shear

Description : Half Bridge 45 ° Shear type strain gage on Constantan Foil with a polyimide backing.

SDH6-1000-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	6.00	5.45	15.60	11.30	18.00	14.00
	inches	0.236	0.215	0.614	0.445	0.709	0.551

PART NUMBER : SDH6-1000-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

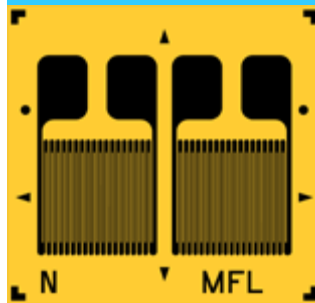
Modifications can be made to any strain gage design to suit your exact requirements.



Dual

Description : Dual element uni-axial type strain gage on Constantan Foil with a polyimide backing.

D2C-350N-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.90	2.50	4.20	5.30	6.40	6.10
	inches	0.075	0.098	0.165	0.209	0.250	0.240

PART NUMBER : D2C-350N-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.20%
	(2)	+/- 0.40% when options are specified

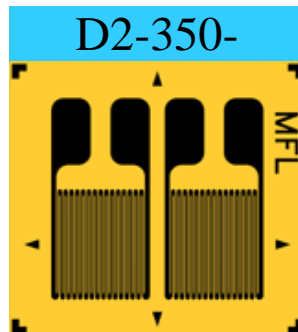
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Dual

Description : Dual element uni-axial type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.00	2.00	4.10	4.30	5.50	5.90
	inches	0.079	0.079	0.161	0.169	0.217	0.232

PART NUMBER : D2-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.20%
	(2)	+/- 0.40% when options are specified

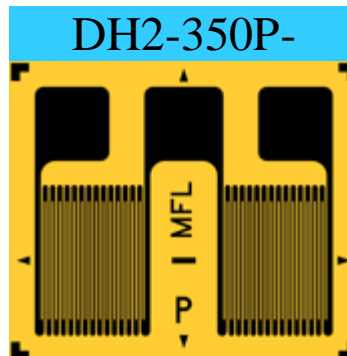
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Dual

Description : Dual element half bridge type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.00	1.94	4.20	5.00	5.00	5.80
	inches	0.079	0.076	0.165	0.197	0.197	0.228

PART NUMBER : DH2-350P-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.20%
	(2)	+/- 0.40% when options are specified

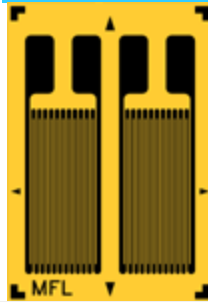
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Dual

Description : Dual element uni-axial type strain gage on Constantan Foil with a polyimide backing.

D3-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	1.55	4.83	3.43	6.03	4.03
	inches	0.118	0.045	0.190	0.135	0.237	0.160

PART NUMBER : D3-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.20%
	(2)	+/- 0.40% when options are specified

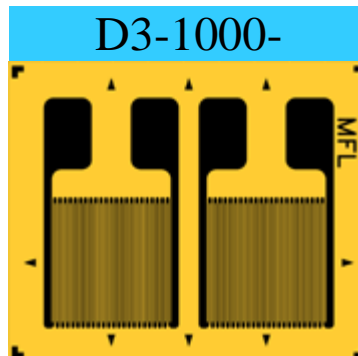
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Dual

Description : Dual element uni-axial type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	3.00	3.38	5.75	7.26	7.35	8.86
	inches	0.118	0.133	0.226	0.286	0.289	0.349

PART NUMBER : D3-1000-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.20%
	(2)	+/- 0.40% when options are specified

IMPORTANT NOTE

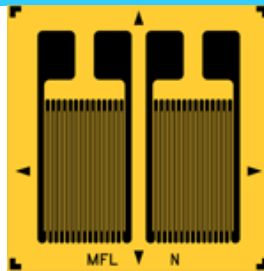
Modifications can be made to any strain gage design to suit your exact requirements.



Dual

Description : Dual element uni-axial type strain gage on Constantan Foil with a polyimide backing.

D3N-350N-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	2.52	5.65	5.42	7.00	6.90
	inches	0.126	0.099	0.259	0.213	0.276	0.272

PART NUMBER : D3N-350N-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.20%
	(2)	+/- 0.40% when options are specified

IMPORTANT NOTE

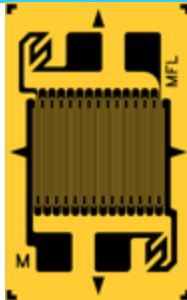
Modifications can be made to any strain gage design to suit your exact requirements.



Dual

Description : Dual element uni-axial type strain gage on Constantan Foil with a polyimide backing.

D3DR-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	4.41	7.29	6.71	9.00	5.60
	inches	0.118	0.174	0.287	0.264	0.354	0.220

PART NUMBER : D3DR-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.20%
	(2)	+/- 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Dual

Description : Dual element uni-axial type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	1.55	4.83	3.43	6.03	4.03
	inches	0.118	0.061	0.190	0.135	0.248	0.159

PART NUMBER : D3S-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.20%
	(2)	+/- 0.40% when options are specified

IMPORTANT NOTE

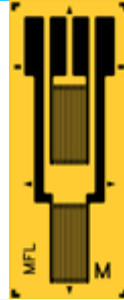
Modifications can be made to any strain gage design to suit your exact requirements.



Dual

Description : Dual element uni-axial type strain gage on Constantan Foil with a polyimide backing.

D3C-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.18	1.78	12.12	4.06	13.46	5.21
	inches	0.125	0.070	0.477	0.160	0.530	0.205

PART NUMBER : D3C-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.20%
	(2)	+/- 0.40% when options are specified

IMPORTANT NOTE

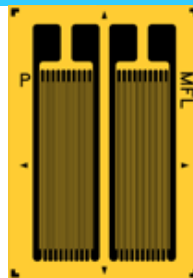
Modifications can be made to any strain gage design to suit your exact requirements.



Dual

Description : Dual element uni-axial type strain gage on Constantan Foil with a polyimide backing.

D6-350P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.30	2.51	8.90	5.37	10.10	7.00
	inches	0.248	0.099	0.350	0.211	0.398	0.276

PART NUMBER : D6-350P-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.20%
	(2)	+/- 0.40% when options are specified

IMPORTANT NOTE

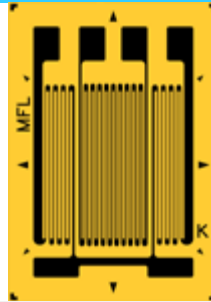
Modifications can be made to any strain gage design to suit your exact requirements.



Dual

Description : Triple element uni-axial type strain gage on Constantan Foil with a polyimide backing.

D6NS-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.50	3.00	11.00	7.00	13.00	9.00
	inches	0.256	0.118	0.433	0.276	0.512	0.354

PART NUMBER : D6NS-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.30%
	(2)	+/- 0.50% when options are specified

IMPORTANT NOTE

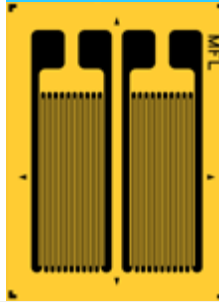
Modifications can be made to any strain gage design to suit your exact requirements.



Dual

Description : Dual element uni-axial type strain gage on Constantan Foil with a polyimide backing.

D7-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.50	3.13	9.40	6.43	11.40	8.43
	inches	0.256	0.123	0.370	0.253	0.449	0.332

PART NUMBER : D7-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.20%
	(2)	+/- 0.40% when options are specified

IMPORTANT NOTE

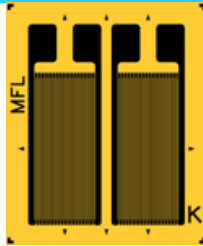
Modifications can be made to any strain gage design to suit your exact requirements.



Dual

Description : Dual element uni-axial type strain gage on Constantan Foil with a polyimide backing.

D7-1000K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	7.00	3.59	9.91	7.68	11.82	9.71
	inches	0.276	0.141	0.390	0.302	0.465	0.382

PART NUMBER : D7-1000K-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.20%
	(2)	+/- 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gauge on Constantan Foil with a polyimide backing.

BH1-175Q-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
175 ohms	mm	1.11	1.66	7.31	1.66	8.32	3.00
	inches	0.04	0.07	0.29	0.07	0.33	0.12

PART NUMBER : BH1-175Q-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

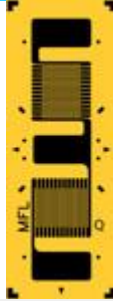
Modifications can be made to any strain gauge design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gauge on Constantan Foil with a polyimide backing.

BH1-350Q-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.11	1.66	7.31	1.66	8.32	3.00
	inches	0.04	0.07	0.29	0.07	0.33	0.12

PART NUMBER : BH1-350Q-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

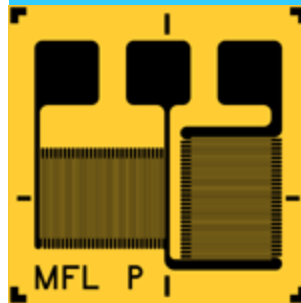
Modifications can be made to any strain gauge design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° 'T' rosette half bridge type strain gauge on Constantan Foil with a polyimide backing.

BH2-1000P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	1.50	2.51	4.27	4.60	5.50	5.50
	inches	0.06	0.10	0.17	0.18	0.22	0.22

PART NUMBER : BH2-1000P-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

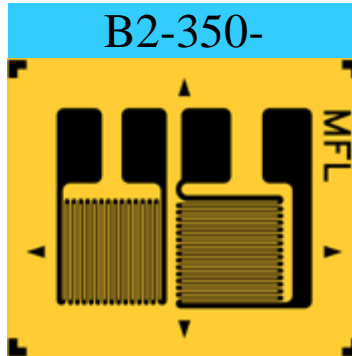
IMPORTANT NOTE

Modifications can be made to any strain gauge design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.60	1.83	3.27	4.23	4.93	5.83
	inches	0.06	0.07	0.12	0.17	0.19	0.23

PART NUMBER : B2-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

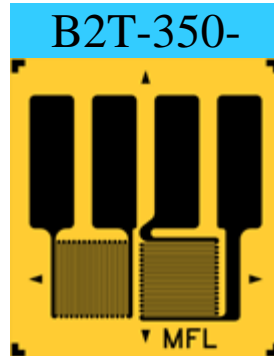
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gauge on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.60	1.83	5.08	5.20	6.68	6.00
	inches	0.06	0.07	0.20	0.21	0.26	0.24

PART NUMBER : B2T-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

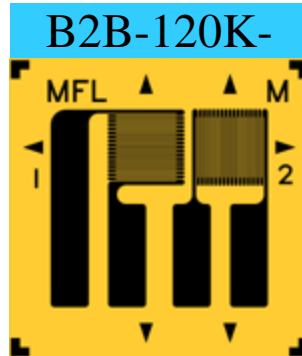
IMPORTANT NOTE

Modifications can be made to any strain gauge design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	1.60	1.83	3.27	4.23	4.93	5.83
	inches	0.063	0.079	0.20	0.22	0.31	0.31

PART NUMBER : B2B-120K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

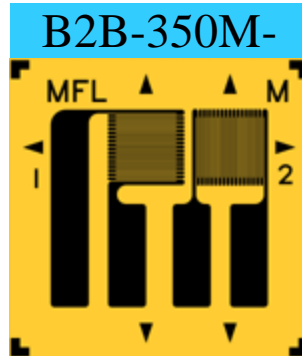
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.60	1.83	3.27	4.23	4.93	5.83
	inches	0.063	0.079	0.20	0.22	0.31	0.31

PART NUMBER : B2B-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gauge on Constantan Foil with a polyimide backing.

BH3-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.50	3.08	11.62	3.08	13.02	4.48
	inches	0.10	0.12	0.46	0.12	0.51	0.18

PART NUMBER : BH3-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

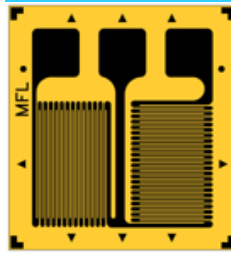
Modifications can be made to any strain gage design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° Half Bridge balance resistor type strain gage on Constantan Foil with a polyimide backing.

BL3-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.55 1.50	1.83 2.98	4.67	4.19	5.66	5.19
	inches	0.10 0.07	0.07 0.12	0.18	0.17	0.22	0.21

PART NUMBER : BL3 - 350 - PC-xx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	±0.40% when options are specified

IMPORTANT NOTE

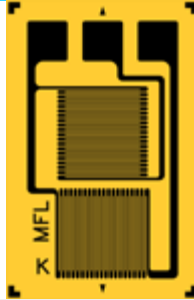
Modifications can be made to any strain gage design to suit your exact requirements.



Bi-Axial

Description : 2 element 90° 'T' rosette half bridge type strain gauge on Constantan Foil with a polyimide backing.

BH3C-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.80	3.50	9.60	5.60	11.00	7.00
	inches	0.11	0.14	0.38	0.23	0.44	0.27

PART NUMBER : BH3C-350K-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

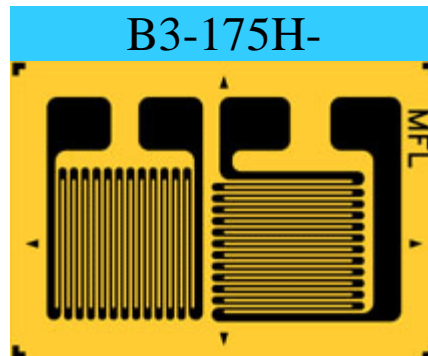
Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
175 ohms	mm	3.00	3.64	5.24	8.26	6.90	9.86
	inches	0.06	0.14	0.21	0.33	0.28	0.39

PART NUMBER : B3-175H-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

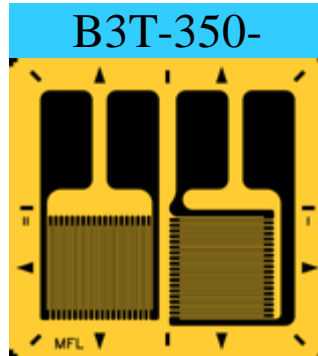
Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	4.20	8.32	9.00	10.60	11.20
	inches	0.12	0.17	0.33	0.36	0.43	0.45

PART NUMBER : B3T-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

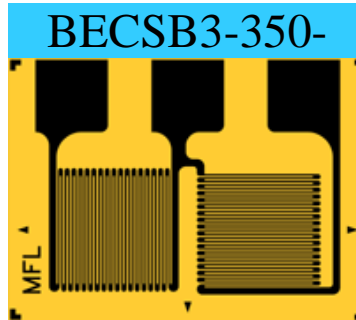
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° 'T' rosette half bridge type strain gauge on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	3.57	6.49	8.40	7.19	9.80
	inches	0.13	0.16	0.26	0.34	0.29	0.39

PART NUMBER : BECSB3-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gauge design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° 'T' rosette half bridge type strain gauge on Constantan Foil with a polyimide backing.

BECSB3A-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	3.57	14.30	8.40	15.00	9.80
	inches	0.12	0.14	0.56	0.33	0.59	0.39

PART NUMBER : BECSB3A-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

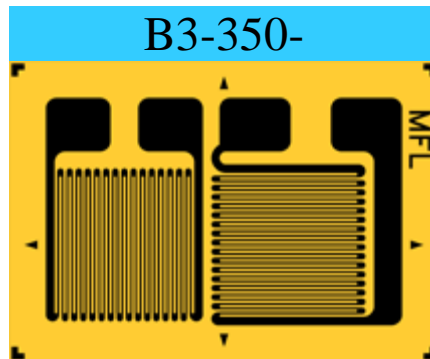
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	3.81	5.88	8.71	7.90	10.40
	inches	0.126	0.150	0.231	0.343	0.311	0.409

PART NUMBER : B3-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

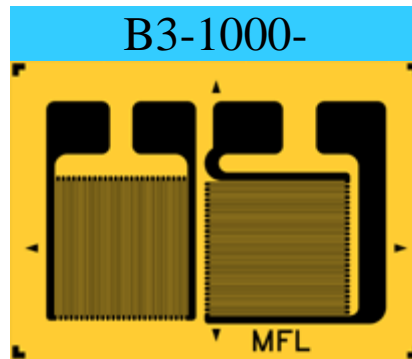
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	3.20	3.53	5.28	8.01	7.00	9.63
	inches	0.13	0.14	0.20	0.32	0.20	0.38

PART NUMBER : B3-1000-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

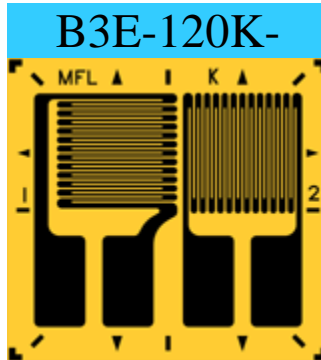
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	3.30	4.32	8.13	9.40	10.67	11.18
	inches	0.130	0.170	0.32	0.37	0.42	0.44

PART NUMBER : B3E-120K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

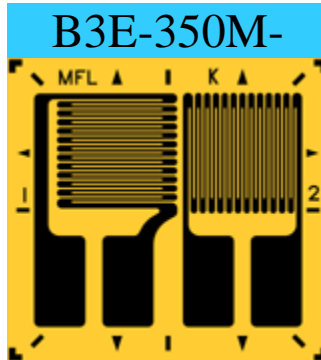
Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.30	4.32	8.13	9.40	10.67	11.18
	inches	0.130	0.170	0.32	0.37	0.42	0.44

PART NUMBER : B3E-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

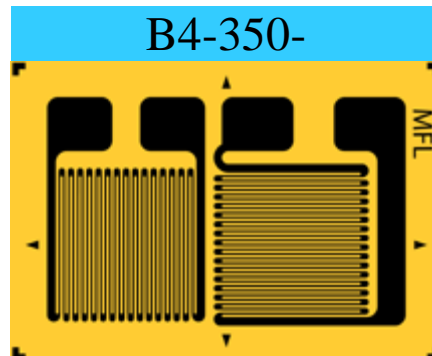
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	4.00	4.55	6.62	10.33	8.62	12.33
	inches	0.16	0.18	0.26	0.41	0.34	0.49

PART NUMBER : B4-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

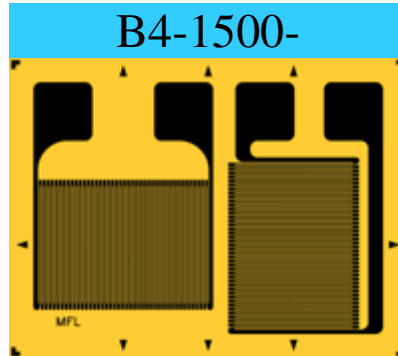
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° Bi-axial type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1500 ohms	mm	4.00	6.09	8.59	11.85	10.09	13.35
	inches	0.16	0.23	0.34	0.48	0.40	0.53

PART NUMBER : B4-1500-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

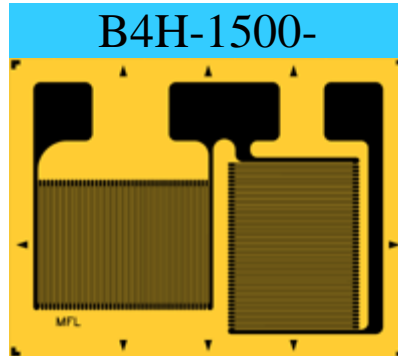
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° Half Bridge balance resistor type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1500 ohms	mm	4.00	6.09	8.59	11.85	10.09	13.35
	inches	0.16	0.26	0.34	0.48	0.40	0.53

PART NUMBER : B4H-1500-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

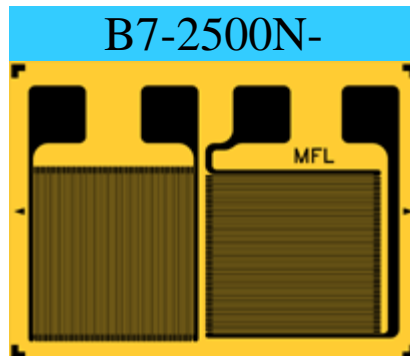
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gauge on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
2500 ohms	mm	7.00	7.49	11.06	16.22	12.80	17.60
	inches	0.29	0.30	0.44	0.65	0.52	0.71

PART NUMBER : B7-2500N-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.45% when options are specified

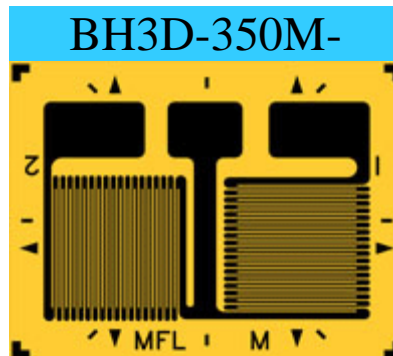
IMPORTANT NOTE

Modifications can be made to any strain gauge design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° 'T' rosette type half bridge strain gauge on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	3.81	5.88	8.71	7.90	10.40
	inches	0.13	0.15	0.23	0.35	0.31	0.40

PART NUMBER : BH3D-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

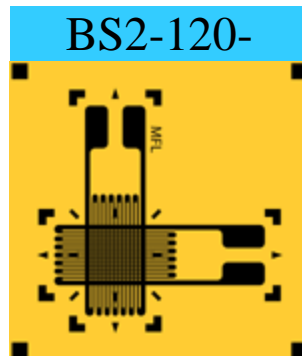
Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Bi-Axial

Description : 2 element 90 ° Stacked rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	2.00	1.14	3.96	3.96	5.56	5.56
	inches	0.08	0.04	0.16	0.16	0.22	0.22

PART NUMBER : BS2 - 120 - PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

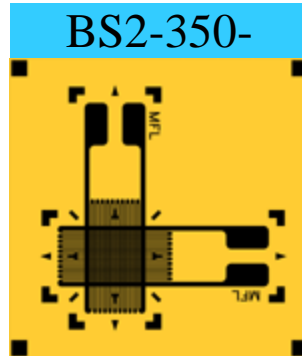
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° Stacked Rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.00	1.14	3.96	3.96	5.56	5.56
	inches	0.08	0.04	0.15	0.15	0.22	0.22

PART NUMBER : BS2 - 350 - PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

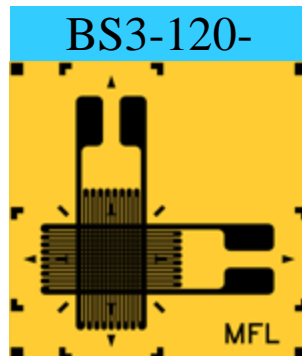
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° Stacked rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	3.00	1.70	5.61	5.61	7.13	7.13
	inches	0.11	0.07	0.22	0.22	0.28	0.28

PART NUMBER : BS3 - 120 - PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

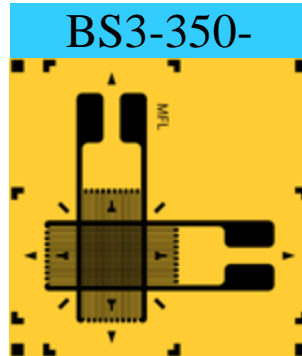
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Bi-Axial

Description : 2 element 90 ° Stacked Rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	1.70	5.61	5.61	7.13	7.13
	inches	0.12	0.66	0.22	0.22	0.28	0.28

PART NUMBER : BS3 - 350 - PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

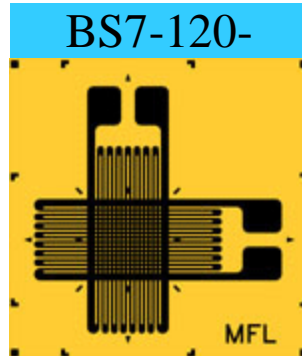
Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Bi-Axial

Description : 2 element 90 deg Stacked rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	6.50	3.13	9.50	9.50	11.39	11.39
	inches	0.26	0.12	0.38	0.38	0.44	0.44

PART NUMBER : BS7 - 120 - PCxx - y

xx :	Self Temperature Compensation (ppm/degC)
Mild Steel	11
Stainless Steel	17
Aluminium	23

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

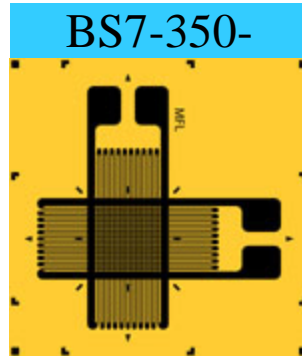
Resistance Tolerances:	(1)	+/- 0.20%
	(2)	+/- 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Bi-Axial

Description : 2 element 90 ° Stacked rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.50	3.13	9.50	9.50	11.39	11.39
	inches	0.26	0.12	0.37	0.37	0.44	0.44

PART NUMBER : BS7 - 350 - PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

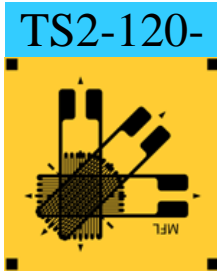
Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Tri-Axial

Description : 3 element 45 deg Stacked rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	2.00	1.14	3.96	3.96	5.56	5.56
	inches	0.079	0.045	0.156	0.156	0.219	0.219

PART NUMBER : TS2 - 120 - PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.50% when options are specified

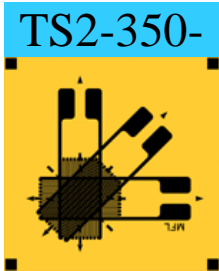
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Tri-Axial

Description : 3 element 45 deg Stacked rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.00	1.14	3.96	3.96	5.56	5.56
	inches	0.079	0.045	0.156	0.156	0.219	0.219

PART NUMBER : TS2 - 350 - PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.50% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Tri-Axial

Description : 3 element 45 deg Stacked rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	3.00	1.70	5.61	5.61	7.13	7.13
	inches	0.118	0.067	0.221	0.221	0.281	0.281

PART NUMBER : TS3 - 120 - PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.50% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Tri-Axial

Description : 3 element 45 deg Stacked rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	1.70	5.61	5.61	7.13	7.13
	inches	0.118	0.067	0.221	0.221	0.281	0.281

PART NUMBER : TS3 - 350 - PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.50% when options are specified

IMPORTANT NOTE

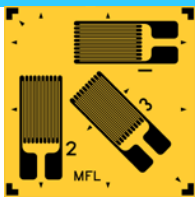
Modifications can be made to any strain gage design to suit your exact requirements.



Tri-Axial

Description : 3 element 45 deg rosette type strain gage on Constantan Foil with a polyimide backing.

TR5-120I-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	4.25	3.19	11.83	11.83	14.00	14.00
	inches	0.167	0.126	0.446	0.446	0.551	0.551

PART NUMBER : TR5 - 120I - PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.50% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Tri-Axial

Description : 3 element 45 deg Stacked rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	6.50	3.13	9.50	9.50	11.39	11.39
	inches	0.256	0.123	0.374	0.374	0.448	0.448

PART NUMBER : TS7 - 120 - PC_{xx} - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.50% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Tri-Axial

Description : 3 element 45 deg Stacked rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.50	3.13	9.50	9.50	11.39	11.39
	inches	0.256	0.123	0.374	0.374	0.448	0.448

PART NUMBER : TS7 - 350 - PCxx - y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.50% when options are specified

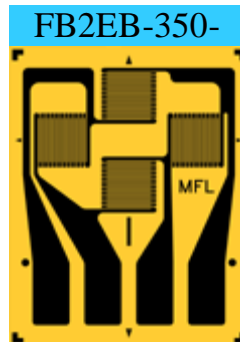
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.20	1.52	7.00	5.73	8.00	6.30
	inches	0.047	0.060	0.276	0.226	0.315	0.248

PART NUMBER : FB2EB-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.30%
	(2)	+/- 0.60% when options are specified

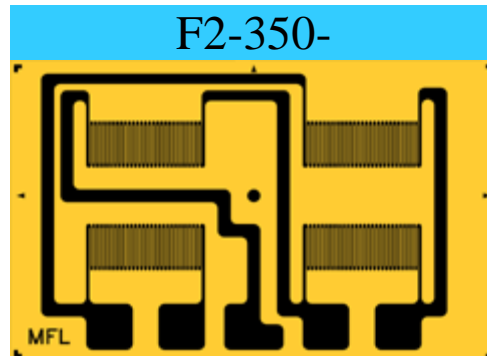
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.50	4.60	10.80	15.80	11.40	18.60
	inches	0.059	0.181	0.425	0.622	0.449	0.732

PART NUMBER : F2-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.30%
	(2)	+/- 0.60% when options are specified

IMPORTANT NOTE

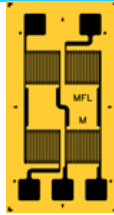
Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.

FB2C-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.90	2.50	13.00	6.10	14.50	7.50
	inches	0.075	0.098	0.512	0.240	0.571	0.295

PART NUMBER : FB2C-350M-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.60% when options are specified

IMPORTANT NOTE

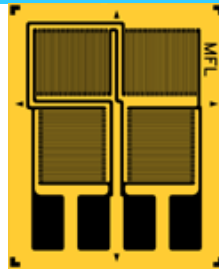
Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.

FB2D-1000-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	1.80	2.41	7.00	5.20	8.00	6.50
	inches	0.071	0.095	0.276	0.205	0.315	0.256

PART NUMBER : FB2D-1000-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.30%
	(2)	+/- 0.60% when options are specified

IMPORTANT NOTE

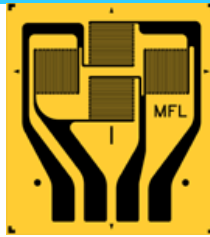
Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.

FB2E-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.80	1.99	8.74	7.79	10.00	9.00
	inches	0.071	0.078	0.344	0.307	0.394	0.354

PART NUMBER : FB2E-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.30%
	(2)	+/- 0.60% when options are specified

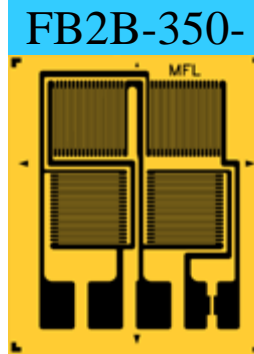
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.90	2.50	8.09	6.22	9.20	7.80
	inches	0.075	0.098	0.319	0.245	0.362	0.307

PART NUMBER : FB2B-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.30%
	(2)	+/- 0.60% when options are specified

IMPORTANT NOTE

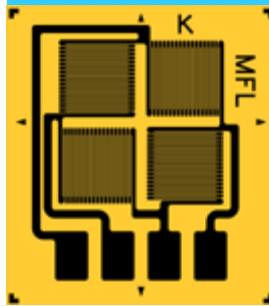
Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.

FB2G-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.90	2.35	7.80	6.27	9.00	8.00
	inches	0.075	0.093	0.307	0.247	0.354	0.315

PART NUMBER : FB2G-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.30%
	(2)	+/- 0.60% when options are specified

IMPORTANT NOTE

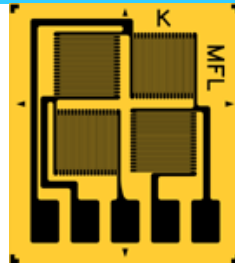
Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.

FB2F-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.90	2.37	7.80	6.60	9.00	8.00
	inches	0.075	0.093	0.307	0.260	0.354	0.315

PART NUMBER : FB2F-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.60% when options are specified

IMPORTANT NOTE

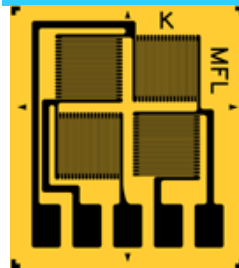
Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.

FB2F-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.90	2.37	7.80	6.60	9.00	8.00
	inches	0.075	0.093	0.307	0.260	0.354	0.315

PART NUMBER : FB2F-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.60% when options are specified

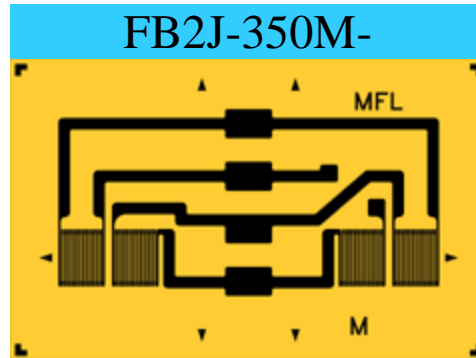
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.00	2.00	7.22	16.29	12.50	20.00
	inches	0.079	0.079	0.284	0.641	0.492	0.787

PART NUMBER : FB2J-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.30%
	(2)	+/- 0.60% when options are specified

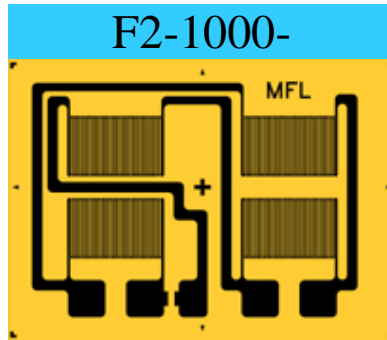
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	2.60	4.60	12.80	15.80	13.40	18.60
	inches	0.102	0.181	0.504	0.622	0.528	0.732

PART NUMBER : F2-1000-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.30%
	(2)	+/- 0.60% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.

FB3AEP-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.50	2.57	31.48	7.50	33.50	9.10
	inches	0.098	0.101	1.239	0.295	1.319	0.358

Grid Centreline Spacing : 21.00mm (0.827")

PART NUMBER : FB3AEP-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.60% when options are specified

IMPORTANT NOTE

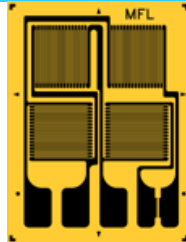
Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.

FB3B-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.70	2.98	10.70	7.80	12.00	9.00
	inches	0.106	0.117	0.421	0.307	0.427	0.354

PART NUMBER : FB3B-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.30%
	(2)	+/- 0.60% when options are specified

IMPORTANT NOTE

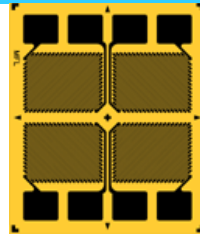
Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.

FB3-700-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
700 ohms	mm	1.89	3.37	8.80	7.20	9.80	8.20
	inches	0.074	0.133	0.346	0.283	0.386	0.323

PART NUMBER : FB3-700-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.60% when options are specified

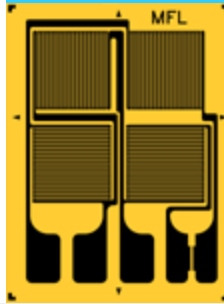
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.

FB3-1000-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	2.97	2.91	10.70	7.64	12.00	9.00
	inches	0.117	0.115	0.421	0.301	0.427	0.354

PART NUMBER : FB3-1000-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	+/- 0.40%	+/- 0.60% when options are specified

IMPORTANT NOTE

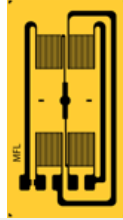
Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.

F3-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	2.58	18.70	9.10	20.70	11.10
	inches	0.118	0.102	0.736	0.358	0.815	0.437

Grid Centreline Spacing : 9.34mm (0.368")

PART NUMBER : F3-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.60% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.

FB3C-1000-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	3.00	1.64	26.29	3.80	28.00	4.90
	inches	0.118	0.065	1.035	0.150	1.102	0.193

Grid Centreline Spacing : 15.00mm (0.591")

PART NUMBER : FB3C-1000-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.60% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
500 ohms	mm	3.00	3.48	17.00	12.50	19.00	14.00
	inches	0.118	0.137	0.669	0.492	0.748	0.551

PART NUMBER : FB3-500-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.60% when options are specified

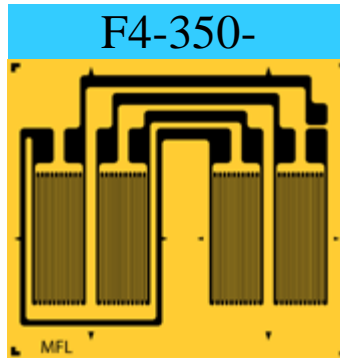
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	4.20	1.80	8.60	10.50	10.00	11.50
	inches	0.165	0.071	0.339	0.413	0.394	0.453

PART NUMBER : F4-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.60% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.

FB4-1000-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	4.00	4.25	13.56	10.50	14.80	11.12
	inches	0.157	0.167	0.534	0.413	0.585	0.438

PART NUMBER : FB4-1000-PCxx-y

xx :	Self Temperature Compensation (ppm/°)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.60% when options are specified

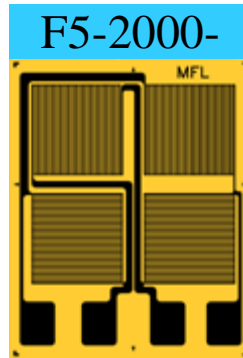
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
2000 ohms	mm	4.92	4.92	15.55	12.12	16.75	12.58
	inches	0.194	0.194	0.612	0.477	0.659	0.495

PART NUMBER : F5 - 2000 - PC_{xx} - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.60% when options are specified

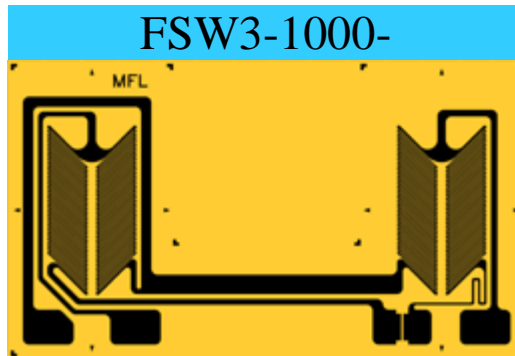
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage, consisting of two double shear gages on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	6.20	1.78	11.62	23.45	14.50	25.25
	inches	0.244	0.070	0.457	0.923	0.571	0.994

PART NUMBER : FSW3 - 1000 - PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.60% when options are specified

IMPORTANT NOTE

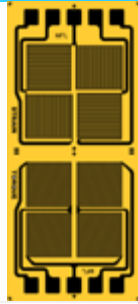
Modifications can be made to any strain gauge design to suit your exact requirements.



Full Bridge Diaphragm

Description : Two Full Bridge Diaphragm type strain gages on Constantan Foil with a polyimide backing.

FB6-5000-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
5000 ohms	mm	6.50	7.21	44.00	18.09	46.00	20.00
	inches	0.256	0.284	1.732	0.712	1.811	0.787

PART NUMBER : FB6-5000-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.40%
	(2)	+/- 0.60% when options are specified

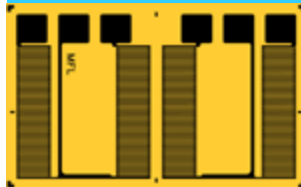
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.

FB8-2500K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
2500 ohms	mm	1.30	5.99	12.60	7.39	13.40	8.20
	inches	0.051	0.236	0.496	0.291	0.528	0.323

PART NUMBER : FB8-2500K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

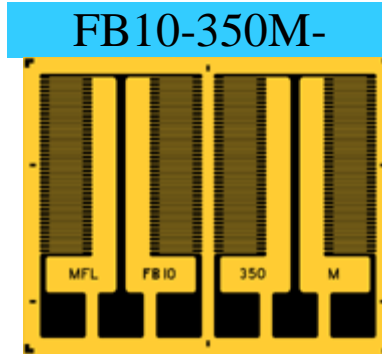
Resistance Tolerances:	(1)	± 0.40%
	(2)	± 0.60% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.10	1.73	8.70	11.00	12.00	9.20
	inches	0.043	0.068	0.343	0.433	0.472	0.362

PART NUMBER : FB10-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.40%
	(2)	± 0.60% when options are specified

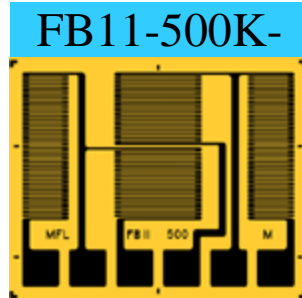
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
500 ohms	mm	1.35	1.81	8.69	11.00	12.00	9.70
	inches	0.053	0.071	0.342	0.433	0.472	0.382

PART NUMBER : FB11-500K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.40%
	(2)	± 0.60% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Full Bridge Diaphragm

Description : Full Bridge Diaphragm type strain gage on Constantan Foil with a polyimide backing.

FB36-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.70	1.53	3.40	8.78	36.00	10.16
	inches	0.067	0.060	0.134	0.346	1.417	0.400

Grid Centreline Spacing : 14.81mm (0.583")

PART NUMBER : FB36-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.40%
	(2)	± 0.60% when options are specified

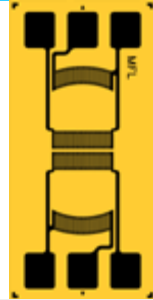
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear Diaphragm

Description : Full Bridge Linear Diaphragm type strain gage on Constantan Foil with a polyimide backing.

LD7-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	0.5	2.50	11.50	4.75	12.25	5.75
	inches	0.020	0.098	0.453	0.187	0.482	0.226

PART NUMBER : LD7-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.60% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear Diaphragm

Description : Full Bridge Linear Diaphragm type strain gage on Constantan Foil with a polyimide backing.

LD7A-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.10	0.75	11.50	4.75	12.25	5.75
	inches	0.083	0.030	0.453	0.187	0.482	0.226

PART NUMBER : LD7A-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.60% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear Diaphragm

Description : Full Bridge Linear Diaphragm type strain gage on Constantan Foil with a polyimide backing.

LD7B-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.31	0.83	11.50	4.75	12.25	5.75
	inches	0.091	0.033	0.453	0.187	0.482	0.226

PART NUMBER : LD7B-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.60% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear Diaphragm

Description : Full Bridge Linear Diaphragm type strain gage on Constantan Foil with a polyimide backing.

LD7C-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.52	0.90	11.50	4.75	12.25	5.75
	inches	0.099	0.035	0.453	0.187	0.482	0.226

PART NUMBER : LD7C-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.60% when options are specified

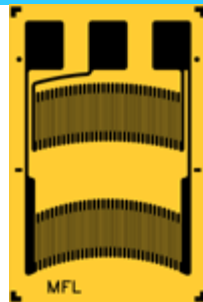
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear Diaphragm

Description : Half Bridge Linear Diaphragm type strain gage on Constantan Foil with a polyimide backing.

LD8-3500-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.10	4.32	7.24	4.70	8.40	5.50
	inches	0.043	0.170	0.285	0.185	0.331	0.217

PART NUMBER : LD8-3500-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.60% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear Diaphragm

Description : Half Bridge Linear Diaphragm type strain gage on Constantan Foil with a polyimide backing.

LD8-2500S-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
2500 ohms	mm	1.60	5.89	7.69	6.40	8.40	7.20
	inches	0.063	0.232	0.303	0.252	0.331	0.283

PART NUMBER : LD8-2500S-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.40%
	(2)	± 0.60% when options are specified

IMPORTANT NOTE

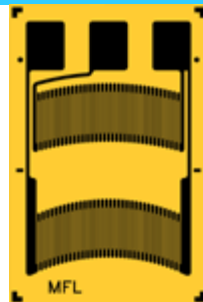
Modifications can be made to any strain gage design to suit your exact requirements.



Linear Diaphragm

Description : Half Bridge Linear Diaphragm type strain gage on Constantan Foil with a polyimide backing.

LD8-500N-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
500 ohms	mm	1.20	4.12	7.24	4.70	8.40	5.50
	inches	0.047	0.162	0.285	0.185	0.331	0.217

PART NUMBER : LD8-500N-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.60% when options are specified

IMPORTANT NOTE

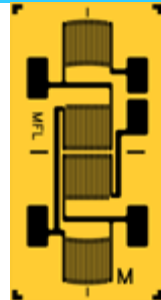
Modifications can be made to any strain gage design to suit your exact requirements.



Linear Diaphragm

Description : Full Bridge Linear Diaphragm type strain gage on Constantan Foil with a polyimide backing.

LD9-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.30	1.77	9.52	4.27	10.60	5.30
	inches	0.051	0.070	0.375	0.168	0.417	0.209

PART NUMBER : LD9-350M-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.40%
	(2)	± 0.60% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear Diaphragm

Description : Full Bridge Linear Diaphragm type strain gage on Constantan Foil with a polyimide backing.

LD12-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.00	2.65	12.00	4.01	13.68	4.84
	inches	0.039	0.104	0.472	0.158	0.539	0.191

PART NUMBER : LD12-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.40%
	(2)	± 0.60% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear Diaphragm

Description : Full Bridge Linear Diaphragm type strain gage on Constantan Foil with a polyimide backing.

LD12B-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.00	3.23	12.00	3.93	13.00	5.50
	inches	0.039	0.127	0.472	0.155	0.512	0.217

PART NUMBER : LD12B-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.40%
	(2)	± 0.60% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear Diaphragm

Description : Full Bridge Linear Diaphragm type strain gage on Constantan Foil with a polyimide backing.

LD16-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.27	3.53	16.00	5.35	18.24	6.45
	inches	0.050	0.139	0.630	0.211	0.718	0.254

PART NUMBER : LD16-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.60% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Linear Diaphragm

Description : Full Bridge Linear Diaphragm type strain gage on Constantan Foil with a polyimide backing.

LD20-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.80	4.98	20.00	4.98	21.00	6.50
	inches	0.071	0.196	0.787	0.196	0.827	0.256

PART NUMBER : LD20-350-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.40%
	(2)	±± 0.60% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Linear Diaphragm

Description : Full Bridge Linear Diaphragm type strain gage on Constantan Foil with a polyimide backing.

LD20B-350N-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	0.90	4.81	19.80	5.20	21.40	6.50
	inches	0.035	0.181	0.780	0.205	0.843	0.256

PART NUMBER : LD20B-350N-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.40%
	(2)	± 0.60% when options are specified

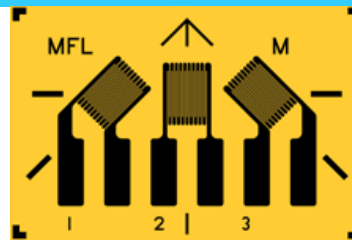
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Rosettes

Description : Small 45 deg rectangular single-plane rosette type strain gage on Constantan Foil with a polyimide backing.

R1B-45-120M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	1.52	1.78	6.60	8.89	11.94	7.87
	inches	0.079	0.078	0.219	0.354	2.68	0.413

PART NUMBER : R1B-45-120M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.50% when options are specified

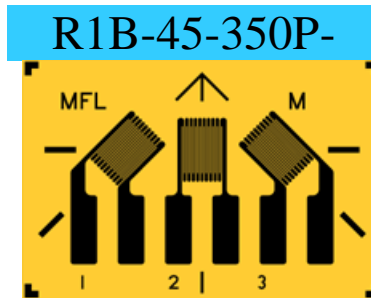
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Rosettes

Description : Small 45 deg rectangular single-plane rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.52	1.78	6.60	8.89	11.94	7.87
	inches	0.079	0.078	0.219	0.354	2.68	0.413

PART NUMBER : R1B-45-350P-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.30%
	(2)	+/- 0.50% when options are specified

IMPORTANT NOTE

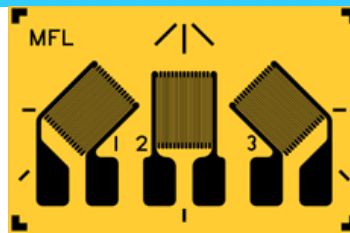
Modifications can be made to any strain gage design to suit your exact requirements.



Rosettes

Description : Small 45 deg rectangular single-plane rosette type strain gage on Constantan Foil with a polyimide backing.

R2-45-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.00	1.99	5.56	9.00	6.80	10.50
	inches	0.079	0.078	0.219	0.354	2.68	0.413

PART NUMBER : R2-45-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.30%
	(2)	+/- 0.50% when options are specified

IMPORTANT NOTE

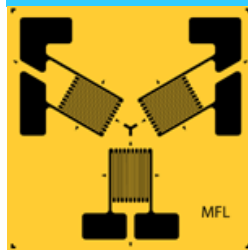
Modifications can be made to any strain gage design to suit your exact requirements.



Rosettes

Description : 3 element 120 deg. rosette type strain gage on Constantan Foil with a polyimide backing.

R3-120-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	3.00	2.92	14.84	14.84	16.00	16.00
	inches	0.118	0.115	0.584	0.584	0.630	0.630

PART NUMBER : R3-120-120-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.25%
	(2)	+/- 0.50% when options are specified

IMPORTANT NOTE

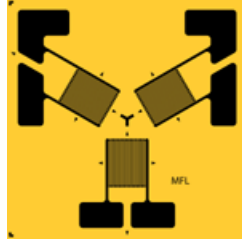
Modifications can be made to any strain gage design to suit your exact requirements.



Rosettes

Description : 3 element 120 deg. rosette type strain gage on Constantan Foil with a polyimide backing.

R3-120-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	2.92	14.84	14.84	16.00	16.00
	inches	0.118	0.115	0.584	0.584	0.630	0.630

PART NUMBER : R3-120-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.30%
	(2)	+/- 0.50% when options are specified

IMPORTANT NOTE

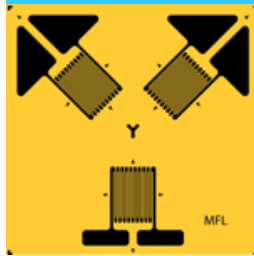
Modifications can be made to any strain gage design to suit your exact requirements.



Rosettes

Description : 3 element 135/90 deg. rosette type strain gage on Constantan Foil with a polyimide backing.

R3-135-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	3.00	2.92	14.84	14.84	16.00	16.00
	inches	0.118	0.115	0.584	0.584	0.630	0.630

PART NUMBER : R3-135-120-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.30%
	(2)	+/- 0.50% when options are specified

IMPORTANT NOTE

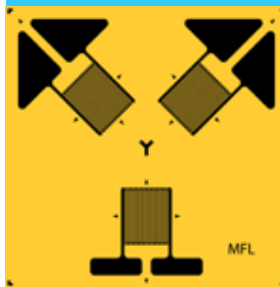
Modifications can be made to any strain gage design to suit your exact requirements.



Rosettes

Description : 3 element 135/90 deg. rosette type strain gauge on Constantan Foil with a polyimide backing.

R3-135-350-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.00	2.92	14.84	14.84	16.00	16.00
	inches	0.118	0.115	0.584	0.584	0.630	0.630

PART NUMBER : R3-135-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.30%
	(2)	+/- 0.50% when options are specified

IMPORTANT NOTE

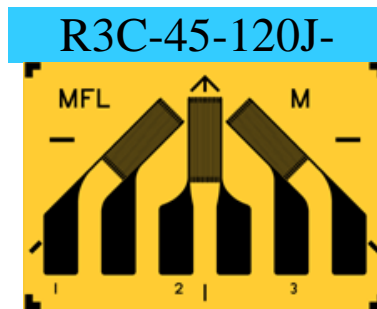
Modifications can be made to any strain gauge design to suit your exact requirements.



Rosettes

Description : Small 45 deg rectangular single-plane rosette type strain gage on Constantan Foil,

with copper solder tabs, on a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	3.20	1.60	7.00	10.80	9.80	11.60
	inches	0.13	0.063	0.28	0.43	0.39	0.46

PART NUMBER : R3C-45-120J-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.35%
	(2)	+/- 0.50% when options are specified

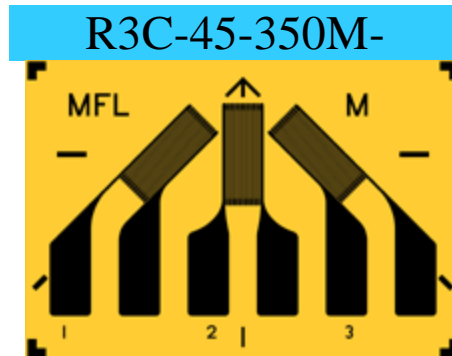
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Rosettes

Description : Small 45 deg rectangular single-plane rosette type strain gage on Constantan Foil, with copper solder tabs, on a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	1.60	7.00	10.80	9.80	11.60
	inches	0.13	0.063	0.28	0.43	0.39	0.46

PART NUMBER : R3C-45-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.35%
	(2)	+/- 0.50% when options are specified

IMPORTANT NOTE

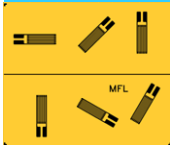
Modifications can be made to any strain gage design to suit your exact requirements.



Rosettes

Description : 6 element rosette type strain gage on Constantan Foil with a polyimide backing.

R6-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	6.00	2.50	30.40	35.00	34.40	40.00
	inches	0.236	0.098	1.197	1.1378	1.354	1.575

PART NUMBER : R6-120-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.35%
	(2)	+/- 0.50% when options are specified

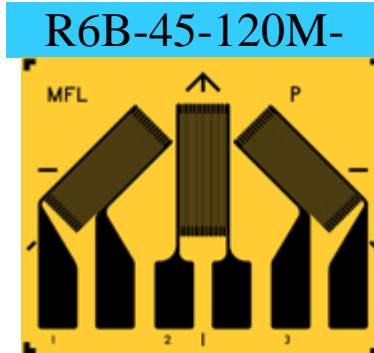
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Rosettes

Description : Small 45 deg rectangular single-plane rosette type strain gage on Constantan Foil, with copper solder tabs, on a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	6.35	3.05	12.7	19.05	16.51	20.07
	inches	0.25	0.12	0.50	0.75	0.65	0.79

PART NUMBER : R6B-45-120M-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

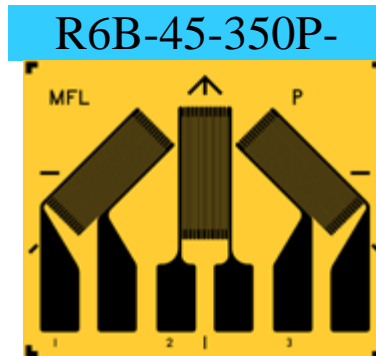
Resistance Tolerances:	(1)	+/- 0.35%
	(2)	+/- 0.50% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Rosettes

Description : Small 45 deg rectangular single-plane rosette type strain gage on Constantan Foil, with copper solder tabs, on a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.35	3.05	12.7	19.05	16.51	20.07
	inches	0.25	0.12	0.50	0.75	0.65	0.79

PART NUMBER : R6B-45-350P-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.35%
	(2)	+/- 0.50% when options are specified

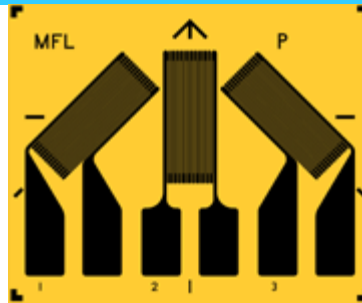
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Rosettes

Description : Small 45 deg rectangular single-plane rosette type strain gage on Constantan Foil, with copper solder tabs, on a polyimide backing.

R6B-45-1000S-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	6.35	3.05	12.7	19.05	16.51	20.07
	inches	0.25	0.12	0.50	0.75	0.65	0.79

PART NUMBER : R6B-45-1000S-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.35%
	(2)	+/- 0.50% when options are specified

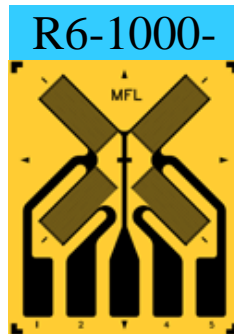
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Rosettes

Description : Full bridge rosette type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	6.30	2.99	20.44	17.00	23.00	19.00
	inches	0.248	0.118	0.805	0.669	0.906	0.748

PART NUMBER : R6-1000-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.35%
	(2)	+/- 0.50% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Grid Diameter	Matrix Length	Matrix width	Maximum Cutting Diameter
350 ohms	mm	7.00	16.00	17.00	17.00
	inches	0.276	0.630	0.669	0.669

PART NUMBER : C7B-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.

C7J-350-



Resistance	Sizes	Grid Diameter	Matrix Length	Matrix Width	Maximum Cutting Diameter
350 ohms	mm	7.00	-	12.25	9.69
	inches	0.276	-	0.482	0.381

PART NUMBER : C7J-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

IMPORTANT NOTE

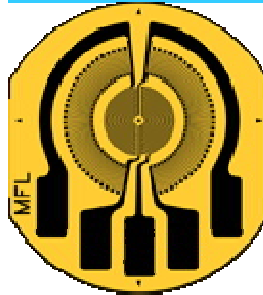
Modifications can be made to any strain gage design to suit your exact requirements.



Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.

C7-1000-



Resistance	Sizes	Grid Diameter	Maximum Cutting Diameter
1000 ohms	mm	7.00	13.50
	inches	0.276	0.531

PART NUMBER : C7-1000-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.

C1362-350E-



Resistance	Sizes	Grid Diameter	Maximum Cutting Diameter
350 ohms	mm	7.00	7.62
	inches	0.276	0.300

PART NUMBER : C1362-350E-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

IMPORTANT NOTE

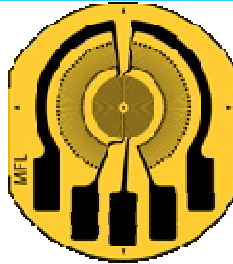
Modifications can be made to any strain gage design to suit your exact requirements.



Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.

C9-1000-



Resistance	Sizes	Grid Diameter	Maximum Cutting Diameter
1000 ohms	mm	9.00	17.36
	inches	0.354	0.683

PART NUMBER : C9-1000-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.

C10-350-



Resistance	Sizes	Grid Diameter	Maximum Cutting Diameter
350 ohms	mm	9.50	10.00
	inches	0.374	0.394

PART NUMBER : C10-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

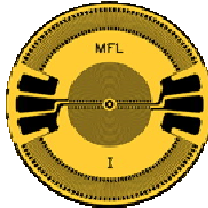
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.

C10D-350I-



Resistance	Sizes	Grid Diameter	Maximum Cutting Diameter
350 ohms	mm	9.400	10.000
	inches	0.370	0.394

PART NUMBER : C10D-350I-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

IMPORTANT NOTE

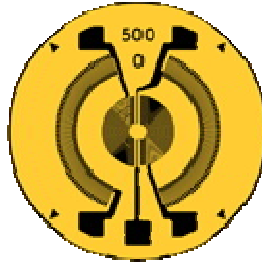
Modifications can be made to any strain gage design to suit your exact requirements.



Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.

C10-500-O



Resistance	Sizes	Grid Diameter	Maximum Cutting Diameter
500 ohms	mm	10.00	16.00
	inches	0.394	0.630

PART NUMBER : C10-500-O-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

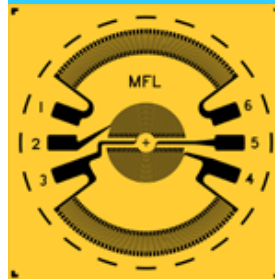
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.

C12-350K-



Resistance	Sizes	Grid Diameter	Matrix Length	Matrix Width	Maximum Cutting Diameter
350 ohms	mm	11.50	12.82	13.62	13.62
	inches	0.453	0.505	0.536	0.536

PART NUMBER : C12-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

IMPORTANT NOTE

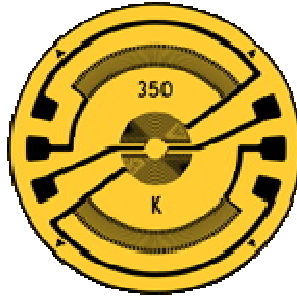
Modifications can be made to any strain gage design to suit your exact requirements.



Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.

C12B-350K-



Resistance	Sizes	Grid Diameter	Maximum Cutting Diameter
350 ohms	mm	11.50	16.00
	inches	0.453	0.630

PART NUMBER : C12B-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

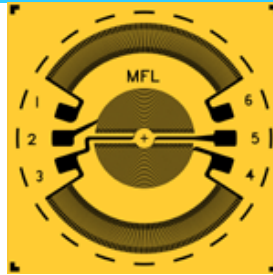
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.

C12C-1000R-



Resistance	Sizes	Grid Diameter	Matrix Length	Matrix Width	Maximum Cutting Diameter
1000 ohms	mm	11.50	12.70	13.30	13.30
	inches	0.453	0.500	0.524	0.524

PART NUMBER : C12C-1000R-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

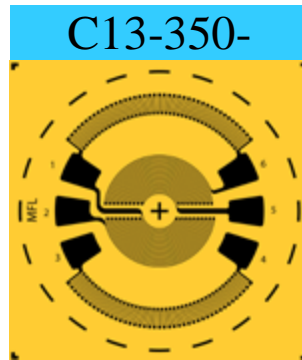
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Grid Diameter	Matrix Length	Matrix Width	Maximum Cutting Diameter
350 ohms	mm	13.50	16.20	17.00	17.00
	inches	0.531	0.638	0.669	0.669

PART NUMBER : C13-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	11
Stainless Steel	17
Aluminum	23

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

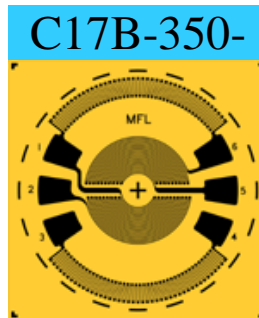
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.



Resistance	Sizes	Grid Diameter	Matrix Length	Matrix Width	Maximum Cutting Diameter
350 ohms	mm	17.35	18.50	19.50	19.50
	inches	0.683	0.728	0.768	0.768

PART NUMBER : C17B-350-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

IMPORTANT NOTE

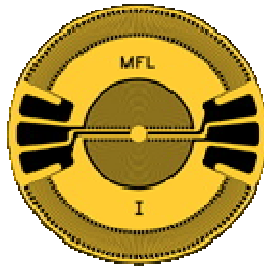
Modifications can be made to any strain gage design to suit your exact requirements.



Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.

C19D-350I-



Resistance	Sizes	Grid Diameter	Maximum Cutting Diameter
350 ohms	mm	18.00	18.70
	inches	0.709	0.736

PART NUMBER : C19D-350I-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

IMPORTANT NOTE

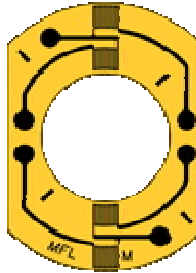
Modifications can be made to any strain gage design to suit your exact requirements.



Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.

C760-350M-



Resistance	Sizes	Grid Diameter	Maximum Cutting Diameter
350 ohms	mm	18.95	19.30
	inches	0.746	0.760

PART NUMBER : C760-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

IMPORTANT NOTE

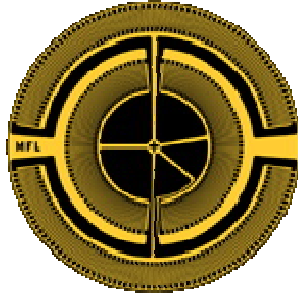
Modifications can be made to any strain gage design to suit your exact requirements.



Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.

C20-350-



Resistance	Sizes	Grid Diameter	Maximum Cutting Diameter
350 ohms	mm	19.700	20.100
	inches	0.776	0.791

PART NUMBER : C20-350-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

IMPORTANT NOTE

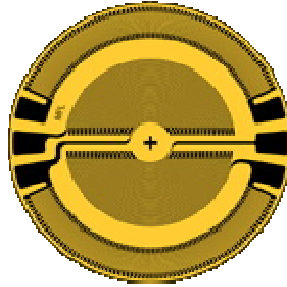
Modifications can be made to any strain gage design to suit your exact requirements.



Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.

C20-1000-



Resistance	Sizes	Grid Diameter	Maximum Cutting Diameter
1000 ohms	mm	19.50	20.00
	inches	0.768	0.787

PART NUMBER : C20-1000-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

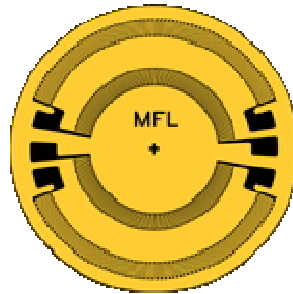
IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.

C22-700-



Resistance	Sizes	Grid Diameter	Maximum Cutting Diameter
700 ohms	mm	20.20	22.30
	inches	0.795	0.091

PART NUMBER : C22-700-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

IMPORTANT NOTE

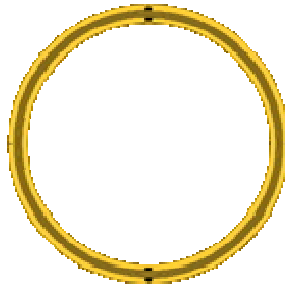
Modifications can be made to any strain gage design to suit your exact requirements.



Circular Diaphragm

Description : Full Bridge Circular Diaphragm type strain gage on Constantan Foil with a polyimide backing.

C60-1000-



Resistance	Sizes	Grid Diameter	Maximum Cutting Diameter
1000 ohms	mm	67.00	69.90
	inches	2.638	2.752

PART NUMBER : C60-1000-PCxx-y

xx :	Self Temperature Compensation (ppm/degF)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

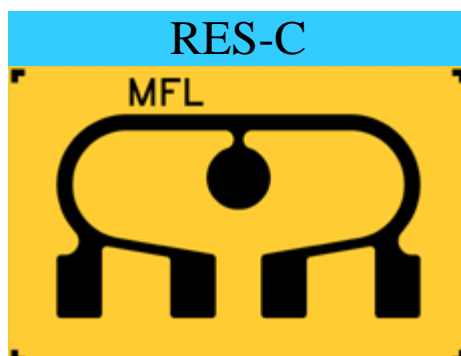
Resistance Tolerances:	(1)	+/- 0.50%
	(2)	+/- 1.00% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Compensation resistors

Description : Compensation resistor suitable for Bridge Balance adjustment.

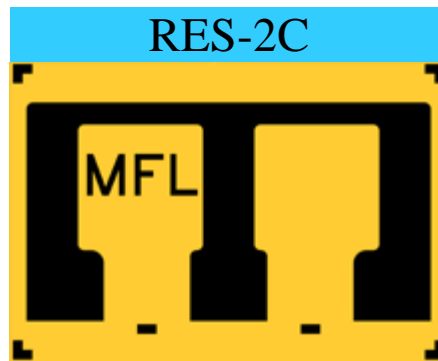


Resistance	Sizes	Overall Length	Overall Width	Matrix Length	Matrix Width
5 ohms	mm	4.50	8.00	6.50	10.00
	inches	0.177	0.315	0.256	0.394

Resistance Tolerance: +/- 0.50 ohms

Compensation resistors

Description : Compensation resistor suitable for Bridge Balance adjustment.

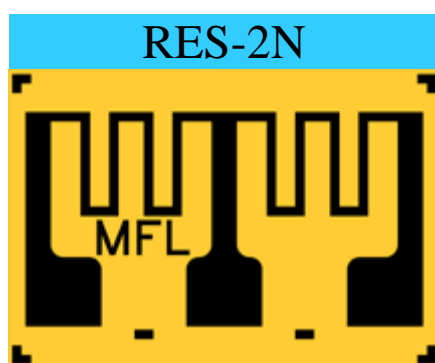


Resistance	Sizes	Overall Length	Overall Width	Matrix Length	Matrix Width
2 ohms	mm	3.40	6.28	4.60	6.70
	inches	0.134	0.247	0.181	0.264

Resistance Tolerance: +/- 0.50 ohms

Compensation resistors

Description : Nickel resistor suitable for Temperature Compensation.



Resistance	Sizes	Overall Length	Overall Width	Matrix Length	Matrix Width
2 ohms	mm	3.40	6.28	4.60	6.70
	inches	0.134	0.247	0.181	0.264
Resistance Tolerance: +/- 0.50 ohms					

Compensation resistors

Description : Constantan resistor suitable for Temperature Compensation.

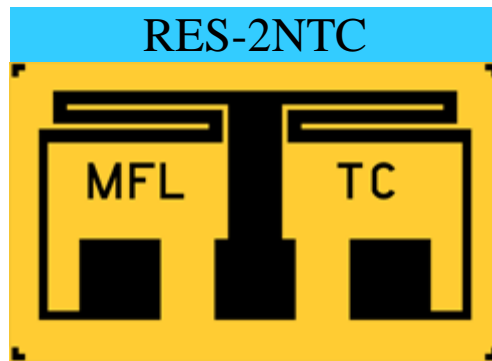


Resistance	Sizes	Overall Length	Overall Width	Matrix Length	Matrix Width
2.5 ohms	mm	3.84	7.54	5.30	8.90
	inches	0.151	0.297	0.209	0.350

Resistance Tolerance: +/- 0.50 ohms

Compensation resistors

Description : Nickel resistor suitable for Temperature Compensation.

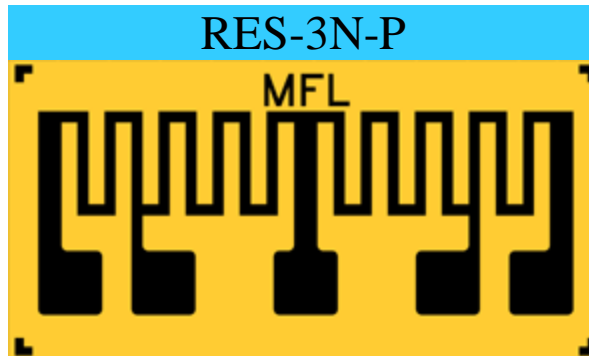


Resistance	Sizes	Overall Length	Overall Width	Matrix Length	Matrix Width
2 ohms	mm	4.25	8.00	5.50	9.00
	inches	0.176	0.315	0.217	0.354

Resistance Tolerance: +/- 0.50 ohms

Compensation resistors

Description : Nickel resistor suitable for Temperature Compensation.

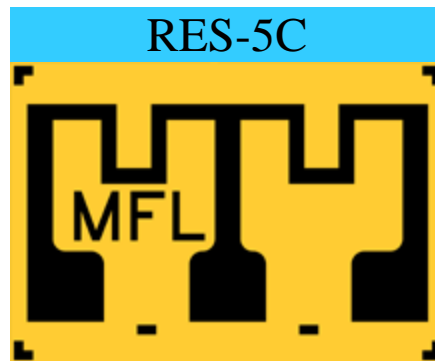


Resistance	Sizes	Overall Length	Overall Width	Matrix Length	Matrix Width
3 ohms	mm	5.00	9.10	5.00	10.00
	inches	0.197	0.358	0.197	0.394

Resistance Tolerance: +/- 0.50 ohms

Compensation resistors

Description : Compensation resistor suitable for Bridge Balance adjustment.

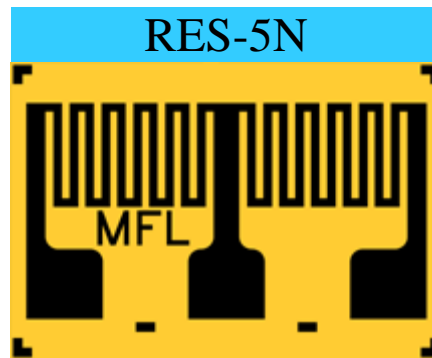


Resistance	Sizes	Overall Length	Overall Width	Matrix Length	Matrix Width
5 ohms	mm	3.40	6.28	4.60	6.70
	inches	0.134	0.247	0.181	0.264

Resistance Tolerance: +/- 0.50 ohms

Compensation resistors

Description : Nickel resistor suitable for Temperature Compensation.

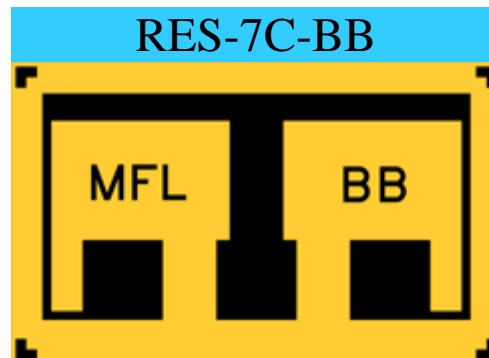


Resistance	Sizes	Overall Length	Overall Width	Matrix Length	Matrix Width
5 ohms	mm	3.40	6.28	4.60	6.70
	inches	0.134	0.247	0.181	0.264

Resistance Tolerance: +/- 0.50 ohms

Compensation resistors

Description : Compensation resistor suitable for Bridge Balance adjustment.

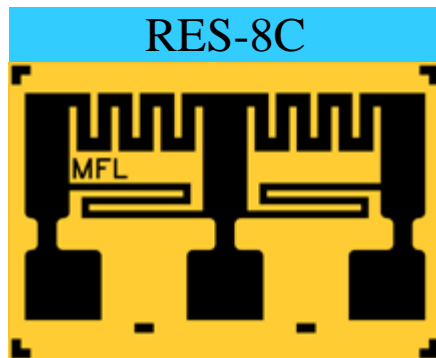


Resistance	Sizes	Overall Length	Overall Width	Matrix Length	Matrix Width
7 ohms	mm	4.25	8.00	5.50	9.00
	inches	0.167	0.315	0.217	0.354

Resistance Tolerance: +/- 0.50 ohms

Compensation resistors

Description : Compensation resistor suitable for Bridge Balance adjustment.

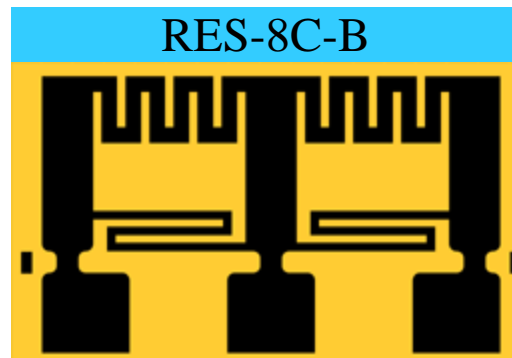


Resistance	Sizes	Overall Length	Overall Width	Matrix Length	Matrix Width
8 ohms	mm	3.57	6.28	4.60	6.70
	inches	0.141	0.247	0.181	0.264

Resistance Tolerance: +/- 0.50 ohms

Compensation resistors

Description : Compensation resistor suitable for Bridge Balance adjustment.



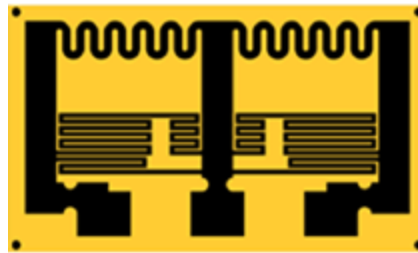
Resistance	Sizes	Overall Length	Overall Width	Matrix Length	Matrix Width
8 ohms	mm	3.80	6.28	4.00	6.70
	inches	0.150	0.247	0.157	0.264

Resistance Tolerance: +/- 0.50 ohms

Compensation resistors

Description : Compensation resistor suitable for Bridge Balance adjustment.

RES-11C



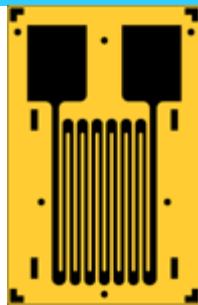
Resistance	Sizes	Overall Length	Overall Width	Matrix Length	Matrix Width
11 ohms	mm	4.80	7.44	5.20	9.00
	inches	0.189	0.293	0.205	0.354

Resistance Tolerance: +/- 0.50 ohms

Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN2-12.5-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
12.5 ohms	mm	2.00	1.50	3.75	2.20	4.25	2.70
	inches	0.079	0.059	0.148	0.087	0.167	0.106

PART NUMBER : LN2-12.5-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

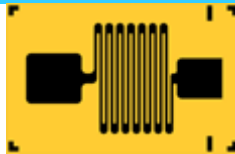
Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN2C-12.5-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
12.5 ohms	mm	1.80	1.57	2.20	3.89	2.90	4.54
	inches	0.071	0.062	0.078	0.153	0.114	0.179

PART NUMBER : LN2C-12.5-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

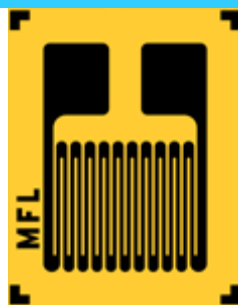
IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.

Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN2D-12-5-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
12.5 ohms	mm	1.50	2.49	3.50	2.49	4.50	3.50
	inches	0.059	0.098	0.138	0.098	0.177	0.138

PART NUMBER : LN2D-12-5-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

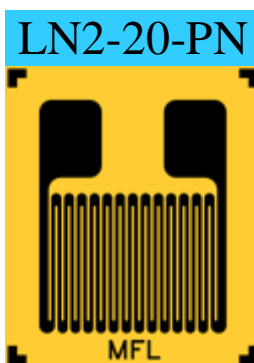
IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
20 ohms	mm	1.85	2.99	3.75	2.99	4.75	4.00
	inches	0.073	0.118	0.148	0.118	0.187	0.157

PART NUMBER : LN2-20-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN2D-22-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
22 ohms	mm	1.50	2.49	3.50	2.49	4.50	3.50
	inches	0.059	0.098	0.138	0.098	0.177	0.138

PART NUMBER : LN2D-22-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

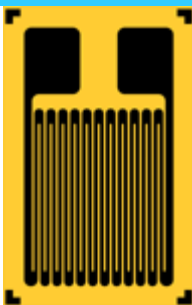
Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN2B-24-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
24 ohms	mm	2.00	2.00	3.50	2.00	4.00	2.50
	inches	0.079	0.079	0.138	0.079	0.157	0.098

PART NUMBER : LN2B-24-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

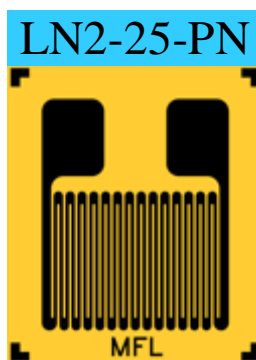
Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.

Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
25 ohms	mm	1.85	3.00	3.75	3.00	4.25	4.00
	inches	0.073	0.118	0.148	0.118	0.167	0.157

PART NUMBER : LN2-25-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

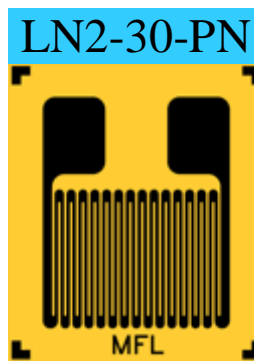
Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.

Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
30 ohms	mm	1.85	3.01	3.75	3.01	4.75	4.00
	inches	0.073	0.119	0.148	0.119	0.187	0.157

PART NUMBER : LN2-30-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

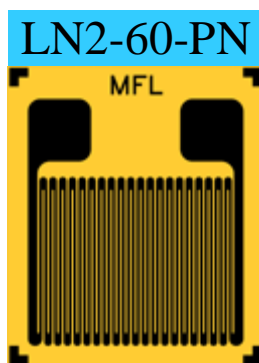
IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
60 ohms	mm	2.30	3.41	3.95	3.41	4.75	4.00
	inches	0.091	0.134	0.156	0.134	0.187	0.157

PART NUMBER : LN2-60-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

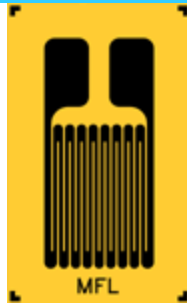
Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN3-10-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
10 ohms	mm	3.20	3.20	6.71	3.19	8.61	5.20
	inches	0.126	0.126	0.267	0.126	0.339	0.205

PART NUMBER : LN3-10-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

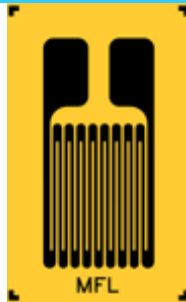
IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.

Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN3-12-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
12 ohms	mm	3.20	3.20	6.72	3.20	8.61	5.20
	inches	0.126	0.126	0.265	0.126	0.339	0.205

PART NUMBER : LN3-12-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

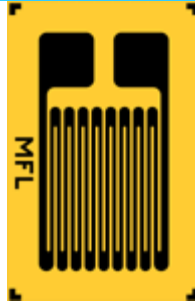
Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN3B-12-5-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
12.5 ohms	mm	3.20	3.30	6.10	3.30	7.60	4.80
	inches	0.126	0.126	0.240	0.130	0.299	0.189

PART NUMBER : LN3B-12-5-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

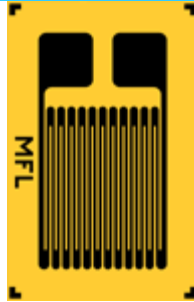
Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN3B-24-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
24 ohms	mm	3.20	3.30	6.10	3.30	7.60	4.80
	inches	0.126	0.130	0.140	0.130	0.299	0.189

PART NUMBER : LN3B-24-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

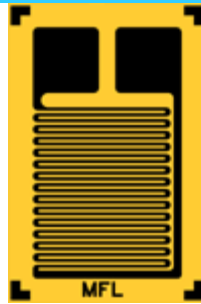
Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN3I-30-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
30 ohms	mm	2.34	2.74	4.66	2.74	5.46	3.56
	inches	0.092	0.108	0.183	0.108	0.215	0.140

PART NUMBER : LN3I-30-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

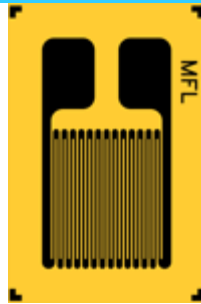
Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN3-34-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
34 ohms	mm	3.00	3.20	5.74	3.20	7.34	4.80
	inches	0.118	0.126	0.226	0.126	0.147	0.189

PART NUMBER : LN3-34-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

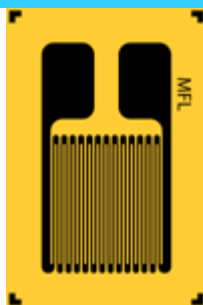
IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.

Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN3-36-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
36 ohms	mm	3.00	3.20	5.74	3.20	7.34	4.80
	inches	0.118	0.126	0.226	0.126	0.289	0.189

PART NUMBER : LN3-36-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.

Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN3-75-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
75 ohms	mm	3.00	3.40	5.28	4.00	7.62	5.60
	inches	0.118	0.134	0.208	0.157	0.300	0.220

PART NUMBER : LN3-75-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

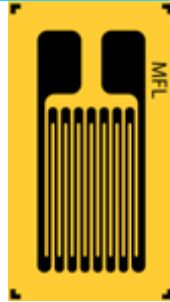
IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.

Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN4-12-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
12 ohms	mm	3.00	3.20	6.45	3.20	7.80	4.80
	inches	0.118	0.126	0.254	0.126	0.307	0.189

PART NUMBER : LN4-12-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

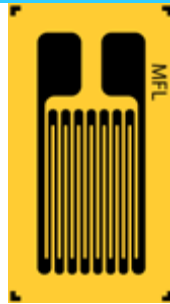
Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN4-14-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
14 ohms	mm	4.00	3.20	7.24	3.20	8.84	4.80
	inches	0.157	0.126	0.285	0.126	0.348	0.189

PART NUMBER : LN4-14-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

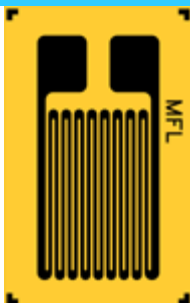
Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN4-16-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
16 ohms	mm	4.00	3.20	7.17	3.20	8.84	4.80
	inches	0.157	0.126	0.282	0.126	0.348	0.189

PART NUMBER : LN4 - 16 - PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

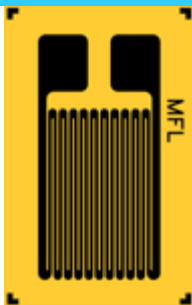
IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.

Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN4-20-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
20 ohms	mm	4.00	3.19	6.45	3.19	7.80	4.80
	inches	0.157	0.126	0.254	0.126	0.307	0.189

PART NUMBER : LN4-20-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.

Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN4-24-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
24 ohms	mm	4.00	3.20	7.24	3.20	8.84	4.80
	inches	0.157	0.126	0.285	0.126	0.348	0.189

PART NUMBER : LN4 - 24 - PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

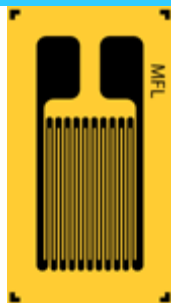
Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN4-28-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
28 ohms	mm	4.00	3.20	7.10	3.20	8.84	4.80
	inches	0.157	0.126	280	0.126	0.348	0.189

PART NUMBER : LN4 - 28 - PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

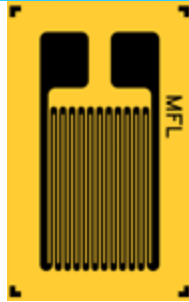
IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.

Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN4-30-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
30 ohms	mm	4.00	3.20	6.40	3.20	7.80	4.80
	inches	0.157	0.126	0.252	0.126	0.307	0.189

PART NUMBER : LN4-30-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

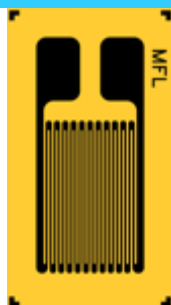
IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.

Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN4-32-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
32 ohms	mm	4.00	3.20	7.10	3.20	8.84	4.80
	inches	0.157	0.126	0.280	0.126	0.384	0.189

PART NUMBER : LN4-32-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

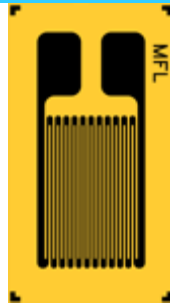
Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN4-34-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
34 ohms	mm	4.00	3.20	7.00	3.20	8.84	4.80
	inches	0.157	0.126	0.276	0.126	0.384	0.189

PART NUMBER : LN4-34-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

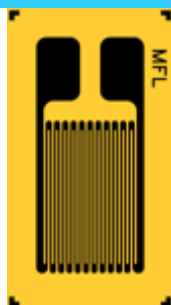
Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN4-40-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
40 ohms	mm	4.00	3.20	7.00	3.20	8.84	4.80
	inches	0.157	0.126	0.276	0.126	0.384	0.189

PART NUMBER : LN4 - 40 - PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN4-48-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
48 ohms	mm	4.00	3.20	6.98	3.20	8.84	4.80
	inches	0.157	0.126	0.275	0.126	0.348	0.189

PART NUMBER : LN4-48-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

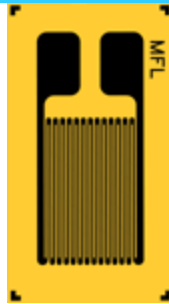
Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN4-50-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
50 ohms	mm	4.00	3.20	7.00	3.20	8.84	4.80
	inches	0.157	0.126	0.276	0.126	0.384	0.189

PART NUMBER : LN4-50-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

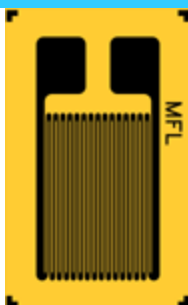
IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.

Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN4-60-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
60 ohms	mm	4.00	3.24	6.40	3.24	7.80	4.80
	inches	0.157	0.128	0.252	0.128	0.307	0.198

PART NUMBER : LN4-60-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

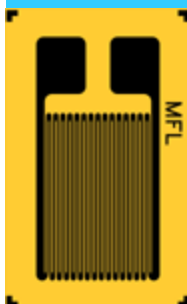
Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN4-70-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
70 ohms	mm	4.00	3.20	7.00	3.20	8.84	4.80
	inches	0.157	0.126	0.276	0.126	0.384	0.189

PART NUMBER : LN4 - 70 - PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

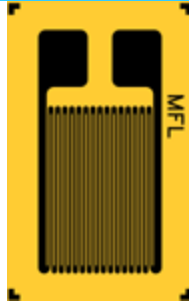
Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN4-90-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
90 ohms	mm	4.00	3.20	7.00	3.20	8.84	4.80
	inches	0.157	0.126	0.276	0.126	0.384	0.189

PART NUMBER : LN4 - 90 - PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

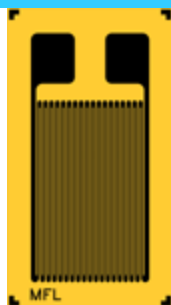
Modifications can be made to the design to suit your exact requirements.



Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN5-100-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
100 ohms	mm	5.00	3.51	7.40	3.51	8.80	4.80
	inches	0.197	0.138	0.291	0.138	0.346	0.189

PART NUMBER : LN5-100-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

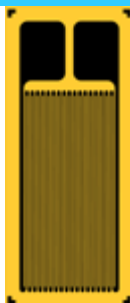
IMPORTANT NOTE

Modifications can be made to the design to suit your exact requirements.

Nickel Resistors

Description : Nickel Resistor suitable for span versus temperature compensation.

LN5-150-PN



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
150 ohms	mm	4.84	2.48	6.84	2.48	7.44	3.08
	inches	0.191	0.098	0.269	0.094	0.293	0.121

PART NUMBER : LN5-150-PN

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 1.00%
	(2)	+/- 1.50% when options are specified

IMPORTANT NOTE

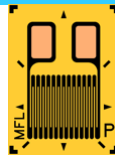
Modifications can be made to the design to suit your exact requirements.

Karma Gauges

Linear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

L1D-K350P



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.50	2.50	4.30	2.50	5.50	4.00
	inches	0.06	0.10	0.169	0.098	0.22	0.16

PART NUMBER : L1D-K350P-PKxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

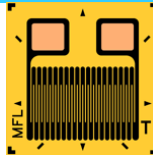


Karma Gauges

Linear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

L1E-K350T



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.50	4.50	4.80	4.50	6.00	6.00
	inches	0.06	0.18	0.189	0.177	0.24	0.24

PART NUMBER : L1E-K350T-PKxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

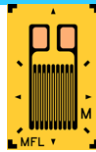


Karma Gauges

Linear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

L1F-K350M



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.60	1.60	3.50	1.60	4.80	3.00
	inches	0.063	0.063	0.138	0.063	0.189	0.118

PART NUMBER : L1F-K350M-PKxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	±0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

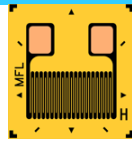


Karma Gauges

Linear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

L2D-K350H-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.88	4.81	5.10	4.81	7.10	6.60
	inches	0.074	0.189	0.201	0.189	0.280	0.260

PART NUMBER : L2D-K350H-PKxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	±0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

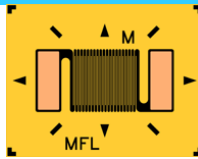


Karma Gauges

Linear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

L2G-K1000M



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	2.30	3.20	2.90	6.40	9.00	7.00
	inches	0.09	0.13	0.11	0.25	0.35	0.28

PART NUMBER : L2G-K1000M-PK_{xx} - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	±0.20%
	(2)	±0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Karma Gauges

Linear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

L3A-K350U



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	3.20	6.50	3.20	7.50	4.60
	inches	0.126	0.126	0.256	0.126	0.30	0.18

PART NUMBER : L3A-K350U-PKxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

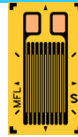


Karma Gauges

Linear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

L3B-K350S



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	2.50	6.20	2.50	4.00	7.20
	inches	0.126	0.098	0.244	0.098	0.16	0.28

PART NUMBER : L3B-K350S-PKxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

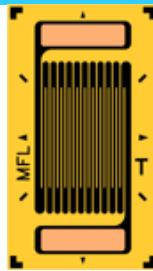


Karma Gauges

Linear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

L3C-K350T



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	3.10	7.40	3.10	8.30	4.60
	inches	0.126	0.122	0.291	0.122	0.33	0.18

PART NUMBER : L3C-K350T-PKxx - y

xx :	Self Temperature Compensation (ppm/degC)
Mild Steel	11
Stainless Steel	17
Aluminium	23

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	+/- 0.15%
	(2)	+/- 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

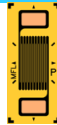


Karma Gauges

Linear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

L3D-K350P



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.80	2.10	7.50	2.10	8.50	3.50
	inches	0.11	0.083	0.295	0.083	0.33	0.14

PART NUMBER : L3D-K350P-PKxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Karma Gauges

Linear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

L3E-K350W



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	1.50	6.00	2.00	7.00	3.00
	inches	0.126	0.059	0.236	0.079	0.28	0.12

PART NUMBER : L3E-K350W-PKxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	±0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Karma Gauges

Linear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

L3P-K1000R



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	3.20	3.20	7.30	1.60	5.60	1.60
	inches	0.13	0.13	0.29	0.06	0.22	0.06

PART NUMBER : L3P-K1000R-PK_{xx} - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

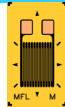


Karma Gauges

Linear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

L3R-K350M



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	3.20	6.50	3.20	10.00	5.50
	inches	0.13	0.13	0.26	0.13	0.39	0.22

PART NUMBER : L3R-K350M-PKxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Karma Gauges

Linear

Description : Dual element half bridge type strain gage on Karma Foil with a polyimide backing.

LH1A-K350T-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.50	2.50	8.00	2.50	9.20	4.00
	inches	0.059	0.098	0.315	0.098	0.36	0.16

PART NUMBER : LH1A-K350T-PKxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

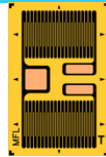
Modifications can be made to any strain gage design to suit your exact requirements.

Karma Gauges

Linear

Description : Dual element half bridge type strain gage on Karma Foil with a polyimide backing.

LH1B-K350T-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.50	4.50	8.30	4.50	9.30	6.00
	inches	0.059	0.177	0.327	0.177	0.37	0.37

PART NUMBER : LH1B-K350T-PK_{xx} - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Karma Gauges

Linear

Description : Dual element half bridge type strain gage on Karma Foil with a polyimide backing.

LH1C-K350T-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.50	2.50	13.00	2.50	14.40	4.00
	inches	0.059	0.098	0.512	0.098	0.57	0.16

PART NUMBER : LH1C-K350T-PK_{xx} - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	±0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Karma Gauges

Linear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

LH3B-K350F



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.79	3.79	14.22	3.79	16.00	5.33
	inches	0.110	0.149	0.560	0.149	0.630	0.210

PART NUMBER : LH3B-K350F-PK_{xx} - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Karma Gauges

Linear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

L6A-K350U



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.30	3.20	10.00	3.20	11.00	4.70
	inches	0.248	0.126	0.394	0.126	0.43	0.18

PART NUMBER : L6A-K350U-PKxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	±0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Karma Gauges

Linear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

L6A-K1000U



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	6.30	3.20	9.60	3.20	11.00	4.70
	inches	0.248	0.126	0.378	0.126	0.43	0.18

PART NUMBER : L6A-K1000U-PKxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Karma Gauges

Linear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

L6B-K350U



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.30	4.40	10.30	4.40	11.30	6.00
	inches	0.248	0.173	0.406	0.173	0.445	0.236

PART NUMBER : L6B-K350U-PKxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	±0.30% when options are specified

IMPORTANT NOTE

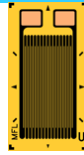
Modifications can be made to any strain gage design to suit your exact requirements.

Karma Gauges

Linear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

L6B-K1000U



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	6.30	4.40	9.90	4.40	11.30	6.00
	inches	0.248	0.173	0.390	0.173	0.445	0.236

PART NUMBER : L6B-K1000U-PK_{xx} - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Karma Gauges

Shear

Description : Single element uni-axial linear type strain gage on Karma Foil with a polyimide backing.

SS3F-K175Q-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
175 ohms	mm	3.00	3.16	8.20	3.16	9.20	4.70
	inches	0.118	0.124	0.323	0.124	0.362	0.185

PART NUMBER : SS3F-K175Q-PKxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	±0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Karma Gauges

Shear

Description : Single element 45 deg. shear type strain gage on Karma foil with a polyimide backing.

SS3A-K350U-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	3.38	8.20	3.50	9.20	4.70
	inches	0.126	0.133	0.323	0.138	0.36	0.19

PART NUMBER : SS3A-K350U-PKxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Karma Gauges

Shear

Description : Single element 45 deg. shear type strain gage on Karma foil with a polyimide backing.

SS3B-K350U-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	3.38	8.20	3.50	9.20	4.70
	inches	0.126	0.133	0.323	0.138	0.36	0.19

PART NUMBER : SS3B-K350U-PKxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Karma Gauges

Shear

Description : Dual element 45 ° Shear type strain gage on Karma Foil with a polyimide backing.

SD3A-K350U



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	3.38	8.80	7.30	9.80	8.50
	inches	0.126	0.133	0.346	0.287	0.39	0.33

PART NUMBER : SD3A-K350U-PKxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

Karma Gauges

Shear

Description : Dual element 45 ° Shear type strain gage on Karma foil with a polyimide backing.

SD3B-K350U-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	3.38	9.00	8.40	10.20	9.40
	inches	0.126	0.133	0.354	0.331	0.40	0.37

PART NUMBER : SD3B-K350U-PKxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Karma Gauges

Shear

Description : Dual element 45 ° Shear type half bridge strain gage on Karma foil with a polyimide backing.

SDH3B-K350U-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	3.38	9.00	8.40	10.20	9.40
	inches	0.126	0.133	0.354	0.331	0.40	0.37

PART NUMBER : SDH3B-K350U-PKxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.15%
	(2)	± 0.30% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Karma Gauges

Dual

Description : Dual element uni-axial type strain gage on Karma Foil with a polyimide backing.

D2A-K350Q-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	2.00	2.50	4.80	5.30	6.00	6.20
	inches	0.08	0.098	0.189	0.209	0.24	0.24

PART NUMBER : D2A-K350Q-PKxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	±0.40% when options are specified

IMPORTANT NOTE

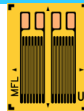
Modifications can be made to any strain gage design to suit your exact requirements.

Karma Gauges

Dual

Description : Dual element uni-axial type strain gage on Karma Foil with a polyimide backing.

D3A-K350U-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	1.63	6.00	3.70	7.00	5.20
	inches	0.126	0.064	0.236	0.146	0.28	0.20

PART NUMBER : D3A-K350U-PKxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

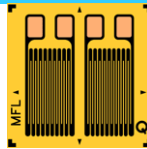


Karma Gauges

Dual

Description : Dual element uni-axial type strain gage on Karma Foil with a polyimide backing.

D3B-K350Q-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	2.50	6.20	5.50	7.20	7.20
	inches	0.126	0.098	0.244	0.217	0.28	0.28

PART NUMBER : D3B-K350Q-PK_{xx}-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	±0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

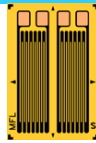


Karma Gauges

Dual

Description : Dual element uni-axial type strain gage on Karma Foil with a polyimide backing.

D6A-K350S-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.30	2.50	9.60	5.60	10.60	7.00
	inches	0.248	0.098	0.378	0.220	0.42	0.28

PART NUMBER : D6A-K350S-PKxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

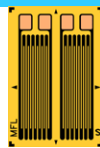


Karma Gauges

Dual

Description : Dual element uni-axial type strain gage on Karma Foil with a polyimide backing.

D6A-K1000S-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	6.30	2.50	9.30	5.60	10.60	7.00
	inches	0.248	0.098	0.366	0.220	0.42	0.28

PART NUMBER : D6A-K1000S-PKxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	±0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

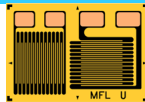


Karma Gauges

Bi-Axial

Description : 2 element 90 ° bi-axial type strain gage on Karma Foil with a polyimide backing.

B3A-K350U-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20 ES	4.00 ES	6.50	9.80	7.50	10.80
	inches	0.126	0.157	0.256	0.386	0.30	0.43
(ES - Each Side)							

PART NUMBER : B3A-K350U-PK_{xx}-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

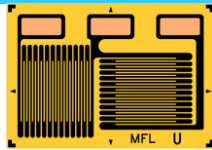


Karma Gauges

Bi-Axial

Description : 2 element 90 ° bi-axial type half bridge strain gage on Karma Foil with a polyimide backing.

BH3A-K350U-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	4.00	6.50	9.80	7.50	10.80
	inches	0.126	0.157	0.256	0.386	0.30	0.43

PART NUMBER : BH3A-K350U-PKxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.20%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

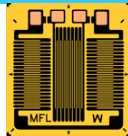


Karma Gauges

Bi-Axial

Description : Triple element linear type strain gage array on Karma Foil with a polyimide backing.

B5A-K350W-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	5.00	2.30	8.80	7.90	9.80	9.00
	inches	0.197	0.091	0.346	0.311	0.386	0.354

PART NUMBER : B5A-K350W-PKxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	±0.25%
	(2)	±0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

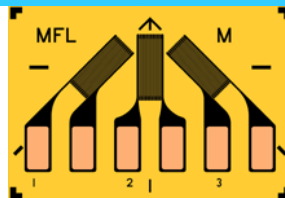


Karma Gauges

Rosettes

Description : Small 45 ° rectangular single-plane rosette type strain gage on Constantan Foil, with copper solder tabs, on a polyimide backing.

R3B-45-K350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	1.60	7.00	10.80	9.80	11.60
	inches	0.13	0.063	0.28	0.43	0.39	0.46

PART NUMBER : R3B-45-K350M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.35%
	(2)	± 0.50% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

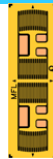


Karma Gauges

Linear Diaphragm

Description : Full Bridge Linear Diaphragm type strain gage on Karma Foil with a polyimide backing.

LD1B-K350Q-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.00	2.50	11.90	2.50	12.90	4.00
	inches	0.039	0.098	0.469	0.098	0.51	0.16

PART NUMBER : LD1B-K350Q-PKxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leadwires only	L
Encapsulation only	E
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.60% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

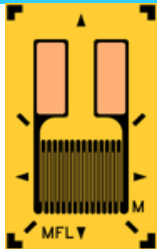


Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with copper solder pads on a polyimide backing.

CL1G-120M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	1.52	3.05	5.59	3.05	7.87	4.83
	inches	0.060	0.12	0.22	0.12	0.31	0.19

PART NUMBER : CL1G-120M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

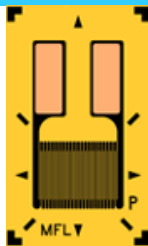


Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with copper solder pads on a polyimide backing.

CL1G-350P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.52	3.05	5.59	3.05	7.87	4.83
	inches	0.060	0.12	0.22	0.12	0.31	0.19

PART NUMBER : CL1G-350P-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	± 0.25%	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

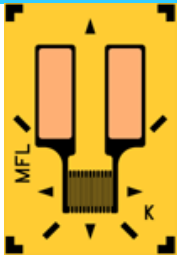


Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with copper solder pads on a polyimide backing.

CL1N-120K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	0.79	1.50	4.57	3.05	6.86	4.57
	inches	0.031	0.059	0.18	0.12	0.27	0.18

PART NUMBER : CL1N-120K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

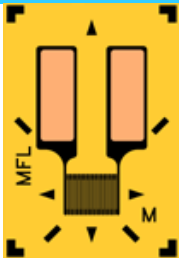


Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with copper solder pads on a polyimide backing.

CL1N-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	0.79	1.50	4.57	3.05	6.86	4.57
	inches	0.031	0.059	0.18	0.12	0.27	0.18

PART NUMBER : CL1N-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

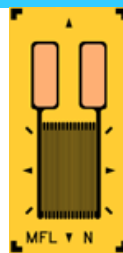


Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with copper solder pads on a polyimide backing.

CL3R-120K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	3.30	2.54	7.11	3.05	9.65	4.57
	inches	0.13	0.10	0.28	0.12	0.38	0.18

PART NUMBER : CL3R-120K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

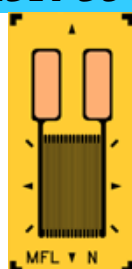


Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with copper solder pads on a polyimide backing.

CL3R-350N-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.30	2.54	7.11	3.05	9.65	4.57
	inches	0.13	0.10	0.28	0.12	0.38	0.18

PART NUMBER : CL3R-350N-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

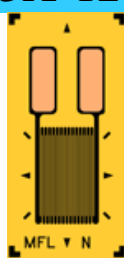


Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with copper solder pads on a polyimide backing.

CL3X-120K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	3.20	4.50	8.30	4.50	10.60	6.80
	inches	0.13	0.18	0.33	0.18	0.42	0.27

PART NUMBER : CL3X-120K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

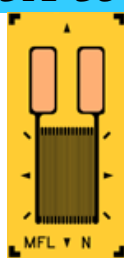


Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with copper solder pads on a polyimide backing.

CL3X-350N-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	4.50	8.30	4.50	10.60	6.80
	inches	0.13	0.18	0.33	0.18	0.42	0.27

PART NUMBER : CL3X-350N-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

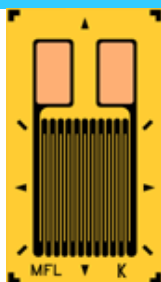


Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

CL5B-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	4.75	4.52	9.78	4.52	12.7	6.81
	inches	0.187	0.178	0.385	0.178	0.50	0.268

PART NUMBER : CL5B-120-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	±0.25%
	(2)	±0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

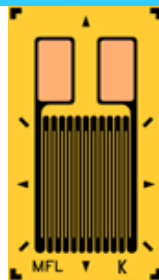


Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

CL5B-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	4.75	4.52	9.78	4.52	12.7	6.81
	inches	0.187	0.178	0.385	0.178	0.50	0.268

PART NUMBER : CL5B-350M-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with copper solder pads on a polyimide backing.

CL6C-120K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	6.35	4.57	11.18	4.57	13.97	6.86
	inches	0.25	0.18	0.44	0.18	0.55	0.27

PART NUMBER : CL6C-120K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

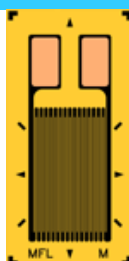


Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with copper solder pads on a polyimide backing.

CL6C-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.35	4.57	11.18	4.57	13.97	6.86
	inches	0.25	0.18	0.44	0.18	0.55	0.27

PART NUMBER : CL6C-350M-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

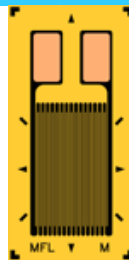


Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with copper solder pads on a polyimide backing.

CL6C-1000P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	6.35	4.57	11.18	4.57	13.97	6.86
	inches	0.25	0.18	0.44	0.18	0.55	0.27

PART NUMBER : CL6C-1000P-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

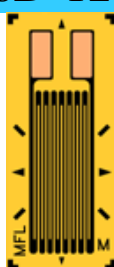


Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with copper solder pads on a polyimide backing.

CL6D-120M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	6.35	3.05	10.41	3.05	11.94	5.08
	inches	0.25	0.12	0.41	0.12	0.47	0.20

PART NUMBER : CL6D-120M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	± 0.25%	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil, with copper solder pads on a polyimide backing.

CL6D-350P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.35	3.05	10.41	3.05	11.94	5.08
	inches	0.25	0.12	0.41	0.12	0.47	0.20

PART NUMBER : CL6D-350P-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	± 0.25%	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

CL10-120M



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	9.53	4.62	14.61	4.62	16.97	6.91
	inches	0.375	0.182	0.575	0.182	0.668	0.272

PART NUMBER : CL10-120M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

CL10-350P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	9.53	4.62	14.61	4.62	16.97	6.91
	inches	0.375	0.182	0.575	0.182	0.668	0.272

PART NUMBER : CL10-350P-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with copper solder pads, with a polyimide backing.

CL13-120M



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	12.70	4.52	17.78	4.52	20.27	6.91
	inches	0.50	0.178	0.70	0.178	0.798	0.272

PART NUMBER : CL13-120M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	±0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

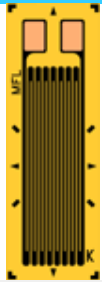
Modifications can be made to any strain gage design to suit your exact requirements.

Copper On Constantan

Linear

Description : Single element uni-axial linear type strain gage on Constantan Foil with a polyimide backing.

CL13-350P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	12.70	4.52	17.78	4.52	20.27	6.91
	inches	0.50	0.178	0.70	0.178	0.798	0.272

PART NUMBER : CL13-350P-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	± 0.25%	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Copper On Constantan

Shear

Description : Dual element 45 ° Shear type strain gage on Constantan Foil, with copper solder tabs on a polyimide backing.

CSD1-350K



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.52	1.55	8.33	4.01	10.41	5.59
	inches	0.060	0.061	0.328	0.158	0.41	0.22

PART NUMBER : CSD1-350K-PC_{xx} - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	±0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

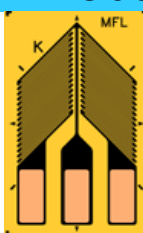


Copper On Constantan

Shear

Description : Dual element 45 ° Shear type strain gage on Constantan Foil, with copper solder tabs on a polyimide backing.

CSD1-500M



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
500 ohms	mm	1.52	1.55	8.33	4.01	10.41	5.59
	inches	0.060	0.061	0.328	0.158	0.41	0.22

PART NUMBER : CSD1-500M-PCxx - y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.25%
	(2)	± 0.35% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Copper On Constantan

Shear

Description : Half Bridge dual element 45 ° shear type strain gage on Constantan Foil, with copper pads, on a polyimide backing.

CSDH5C-120-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	4.83	3.81	13.97	8.38	15.75	9.91
	inches	0.19	0.15	0.55	0.33	0.62	0.39

PART NUMBER : CSDH5C-120K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.



Copper On Constantan

Shear

Description : Half Bridge dual element 45 ° shear type strain gage on Constantan Foil, with copper pads, on a polyimide backing.

CSDH5C-350K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	4.83	3.81	13.97	8.38	15.75	9.91
	inches	0.19	0.15	0.55	0.33	0.62	0.39

PART NUMBER : CSDH5C-350K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	± 0.30%	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

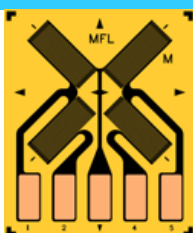


Copper On Constantan

Shear

Description : Full Bridge four element shear pattern strain gage, grids are 90° apart, at 45° angles, on Constantan Foil, with copper pads, on a polyimide backing.

CSFB6-120K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	6.35	3.00	20.78	17.73	24.13	20.01
	inches	0.25	0.118	0.818	0.698	0.95	0.79

PART NUMBER : CSFB6-120K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	±0.30%	±0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

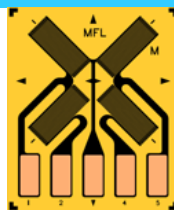


Copper On Constantan

Shear

Description : Full Bridge four element shear pattern strain gage, grids are 90° apart, at 45° angles, on Constantan Foil, with copper pads, on a polyimide backing.

CSFB6-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.35	3.00	20.78	17.73	24.13	20.01
	inches	0.25	0.118	0.818	0.698	0.95	0.79

PART NUMBER : CSFB6-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.40%
	(2)	± 0.50% when options are specified

IMPORTANT NOTE

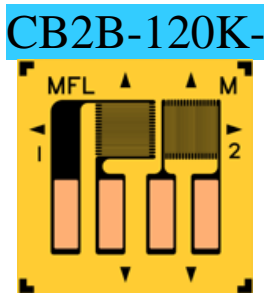
Modifications can be made to any strain gage design to suit your exact requirements.



Copper On Constantan

Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gauge on Constantan Foil, with copper solder pads, on a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	1.60	2.01	5.08	5.59	7.87	7.87
	inches	0.063	0.079	0.20	0.22	0.31	0.31

PART NUMBER : CB2B-120K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	± 0.30%	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

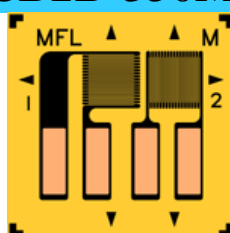


Copper On Constantan

Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gauge on Constantan Foil, with copper solder pads, on a polyimide backing.

CB2B-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.60	2.01	5.08	5.59	7.87	7.87
	inches	0.063	0.079	0.20	0.22	0.31	0.31

PART NUMBER : CB2B-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Options
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

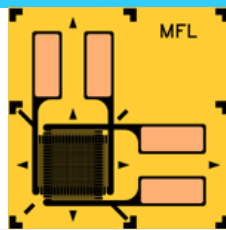


Copper On Constantan

Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gauge on Constantan Foil, with copper solder pads, on a polyimide backing.

CB2B-120K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	1.60	3.00	5.84	5.84	8.13	8.13
	inches	0.063	0.118	0.23	0.23	0.32	0.32

PART NUMBER : CB2B-120K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	± 0.30%	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

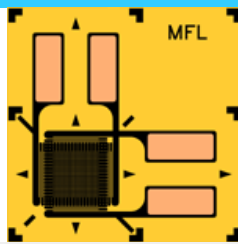


Copper On Constantan

Bi-Axial

Description : 2 element 90 ° Stacked Rosette type strain gauge on Constantan Foil, with copper solder pads, on a polyimide backing.

CBS2B-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.60	3.00	5.84	5.84	8.13	8.13
	inches	0.063	0.118	0.23	0.23	0.32	0.32

PART NUMBER : CBS2B-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	± 0.30%	± 0.40% when options are specified

IMPORTANT NOTE

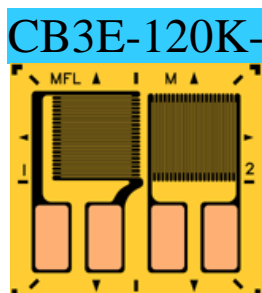
Modifications can be made to any strain gage design to suit your exact requirements.



Copper On Constantan

Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gauge on Constantan Foil, with copper solder pads, on a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	3.30	4.32	8.13	9.40	10.67	11.18
	inches	0.13	0.17	0.32	0.37	0.42	0.44

PART NUMBER : CB3E-120K-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	± 0.30%	± 0.40% when options are specified

IMPORTANT NOTE

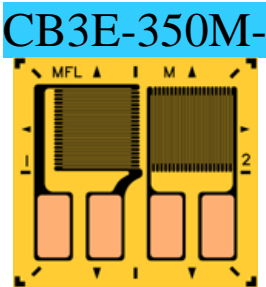
Modifications can be made to any strain gage design to suit your exact requirements.



Copper On Constantan

Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gauge on Constantan Foil, with copper solder pads, on a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.20	4.60	8.20	8.30	10.75	10.75
	inches	0.126	0.181	0.32	0.33	0.42	0.42

PART NUMBER : CB3E-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

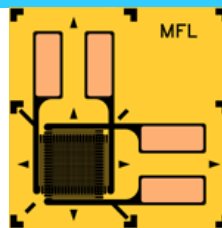


Copper On Constantan

Bi-Axial

Description : 2 element 90 ° Stacked Rosette type strain gauge on Constantan Foil, with copper solder pads, on a polyimide backing.

CBS3E-120K-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	3.20	4.60	8.20	8.30	10.75	10.75
	inches	0.126	0.181	0.32	0.33	0.42	0.42

PART NUMBER : CBS3E-120K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

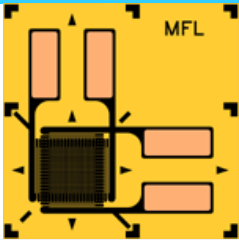


Copper On Constantan

Bi-Axial

Description : 2 element 90 ° Stacked rosette type strain gauge on Constantan Foil, with copper solder pads, on a polyimide backing.

CBS3E-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.60	2.01	5.08	5.59	7.87	7.87
	inches	0.063	0.079	0.20	0.22	0.31	0.31

PART NUMBER : CBS3E-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	± 0.30%	± 0.40% when options are specified

IMPORTANT NOTE

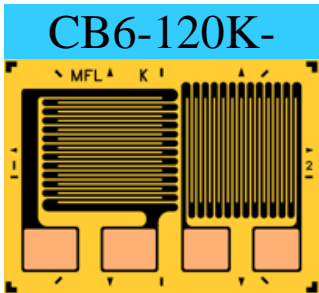
Modifications can be made to any strain gage design to suit your exact requirements.



Copper On Constantan

Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gauge on Constantan Foil, with copper solder pads, on a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	3.30	4.32	8.13	9.40	10.67	11.18
	inches	0.25	0.288	0.44	0.64	0.54	0.73

PART NUMBER : CB6-120K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	±0.30%	± 0.40% when options are specified

IMPORTANT NOTE

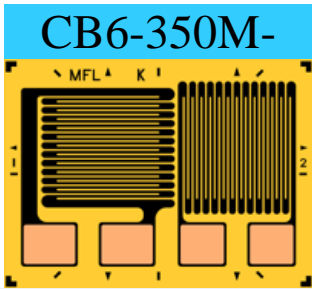
Modifications can be made to any strain gage design to suit your exact requirements.



Copper On Constantan

Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gauge on Constantan Foil, with copper solder pads, on a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	3.30	4.32	8.13	9.40	10.67	11.18
	inches	0.25	0.288	0.44	0.64	0.54	0.73

PART NUMBER : CB6-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	± 0.30%	± 0.40% when options are specified

IMPORTANT NOTE

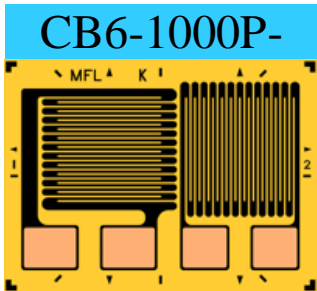
Modifications can be made to any strain gage design to suit your exact requirements.



Copper On Constantan

Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gauge on Constantan Foil, with copper solder pads, on a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	3.30	4.32	8.13	9.40	10.67	11.18
	inches	0.25	0.288	0.44	0.64	0.54	0.73

PART NUMBER : CB6-1000P-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	±0.40% when options are specified

IMPORTANT NOTE

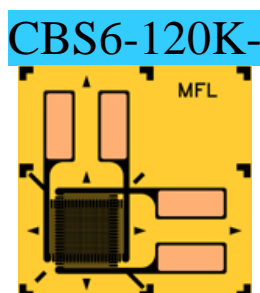
Modifications can be made to any strain gage design to suit your exact requirements.



Copper On Constantan

Bi-Axial

Description : 2 element 90 ° 'T' rosette type strain gauge on Constantan Foil, with copper solder pads, on a polyimide backing.



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	6.35	7.32	11.18	14.99	13.97	18.03
	inches	0.25	0.288	0.44	0.59	0.55	0.71

PART NUMBER : CBS6-120K-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

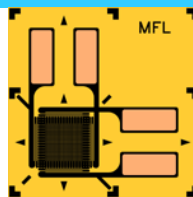


Copper On Constantan

Bi-Axial

Description : 2 element 90 ° Stacked rosette type strain gauge on Constantan Foil, with copper solder pads, on a polyimide backing.

CBS6-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.35	7.32	11.18	14.99	13.97	18.03
	inches	0.25	0.288	0.44	0.59	0.55	0.71

PART NUMBER : CBS6-350M-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

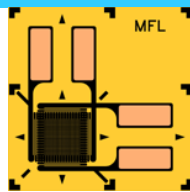


Copper On Constantan

Bi-Axial

Description : 2 element 90 ° Stacked rosette type strain gauge on Constantan Foil, with copper solder pads, on a polyimide backing.

CBS6-1000P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	6.35	7.32	11.18	14.99	13.97	18.03
	inches	0.25	0.288	0.44	0.59	0.55	0.71

PART NUMBER : CBS6-1000P-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.30%
	(2)	± 0.40% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

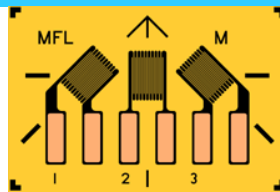


Copper On Constantan

Rosettes

Description : Small 45 ° rectangular single-plane rosette type strain gage on Constantan Foil, with copper solder tabs, on a polyimide backing.

CR1B-45-120M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	1.52	1.78	6.60	8.89	11.94	7.87
	inches	0.06	0.07	0.26	0.35	0.47	0.31

PART NUMBER : CR1B-45-120M-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.35%
	(2)	± 0.50% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

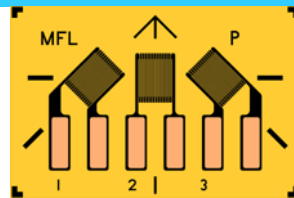


Copper On Constantan

Rosettes

Description : Small 45 ° rectangular single-plane rosette type strain gage on Constantan Foil, with copper solder tabs, on a polyimide backing.

CR1B-45-350P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	1.52	1.78	6.60	8.89	11.94	7.87
	inches	0.06	0.07	0.26	0.35	0.47	0.31

PART NUMBER : CR1B-45-350P-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.35%
	(2)	± 0.50% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

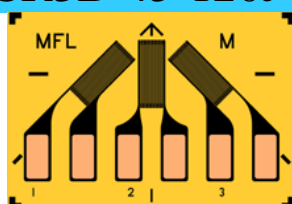


Copper On Constantan

Rosettes

Description : Small 45 ° rectangular single-plane rosette type strain gage on Constantan Foil, with copper solder tabs, on a polyimide backing.

CR3B-45-120J-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	6.35	3.05	12.7	19.05	16.51	20.07
	inches	0.25	0.12	0.50	0.75	0.65	0.79

PART NUMBER : CR3B-45-120J-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.35%
	(2)	±0.50% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

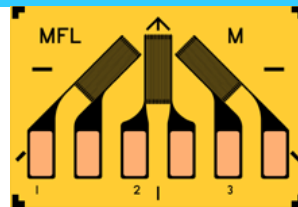


Copper On Constantan

Rosettes

Description : Small 45 ° rectangular single-plane rosette type strain gage on Constantan Foil, with copper solder tabs, on a polyimide backing.

CR3B-45-350M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.35	3.05	12.7	19.05	16.51	20.07
	inches	0.25	0.12	0.50	0.75	0.65	0.79

PART NUMBER : CR3B-45-350M-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	(2)
	±0.35%	± 0.50% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

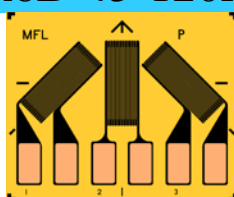


Copper On Constantan

Rosettes

Description : Small 45 ° rectangular single-plane rosette type strain gage on Constantan Foil, with copper solder tabs, on a polyimide backing.

CR6B-45-120M-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
120 ohms	mm	6.35	3.05	12.7	19.05	16.51	20.07
	inches	0.25	0.12	0.50	0.75	0.65	0.79

PART NUMBER : CR6B-45-120M-PC_{xx}-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.35%
	(2)	±0.50% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

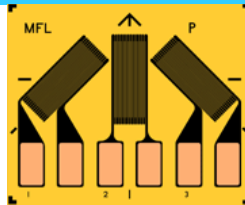


Copper On Constantan

Rosettes

Description : Small 45 ° rectangular single-plane rosette type strain gage on Constantan Foil, with copper solder tabs, on a polyimide backing.

CR6B-45-350P-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
350 ohms	mm	6.35	3.05	12.7	19.05	16.51	20.07
	inches	0.25	0.12	0.50	0.75	0.65	0.79

PART NUMBER : CR6B-45-350P-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.35%
	(2)	± 0.50% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

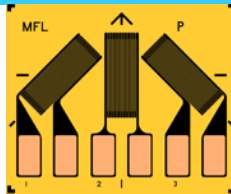


Copper On Constantan

Rosettes

Description : Small 45 ° rectangular single-plane rosette type strain gage on Constantan Foil, with copper solder tabs, on a polyimide backing.

CR6B-45-1000S-



Resistance	Sizes	Gauge Length	Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
1000 ohms	mm	6.35	3.05	12.7	19.05	16.51	20.07
	inches	0.25	0.12	0.50	0.75	0.65	0.79

PART NUMBER : CR6B-45-1000S-PCxx-y

xx :	Self Temperature Compensation (ppm/°F)
Quartz	00
Tungsten	03
Titanium	05
Mild Steel	06
Stainless Steel	09
Aluminum	13

y :	Option
Leads & Encapsulation	LE

Resistance Tolerances:	(1)	± 0.35%
	(2)	± 0.50% when options are specified

IMPORTANT NOTE

Modifications can be made to any strain gage design to suit your exact requirements.

