
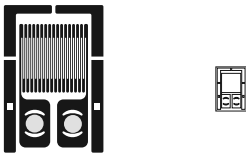
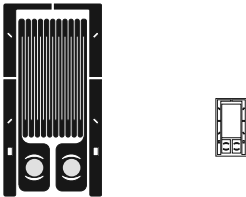


Transducer-Class® Strain Gages

GAGE PATTERN	Actual size shown. Enlarged when necessary for definition.		GAGE DESIGNATION See Note 1	RES. IN OHMS	STANDARD CREEP CODE	ENCAPSULATION OPTION AVAILABLE
	DIMENSIONS	<input type="checkbox"/> inch <input type="checkbox"/> millimeter				

				Miniature linear pattern.			
GAGE LENGTH	OVERALL LENGTH	GRID WIDTH	OVERALL WIDTH	J5E-NC-S4218-350/S RE-NC-S4218-350	350 ± 0.5% 350 ± 0.5%	N/A N/A	E2
0.032	0.160	0.062	0.062				
0.81	4.06	1.57	1.57				
MATRIX SIZE	0.20 L x 0.11 W		5.1 L x 2.8 W				

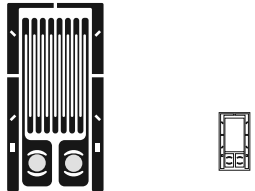
				Popular linear pattern.			
GAGE LENGTH	OVERALL LENGTH	GRID WIDTH	OVERALL WIDTH	J5E-NC-S4219-350/S RE-NC-S4219-350	350 ± 0.5% 350 ± 0.5%	N/A N/A	E2
0.060	0.180	0.100	0.100				
1.52	4.57	2.54	2.54				
MATRIX SIZE	0.23 L x 0.16 W		5.8 L x 4.1 W				

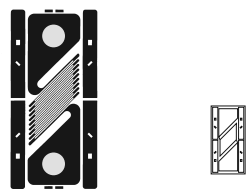
				General-purpose linear pattern.			
GAGE LENGTH	OVERALL LENGTH	GRID WIDTH	OVERALL WIDTH	J5E-NC-S4220-350/S RE-NC-S4220-350	350 ± 0.5% 350 ± 0.5%	N/A N/A	E2
0.125	0.255	0.100	0.100				
3.18	6.48	2.54	2.54				
MATRIX SIZE	0.30 L x 0.16 W		7.6 L x 4.1 W				

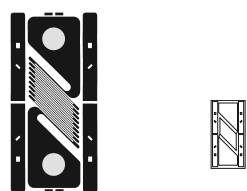
Note 1: All products are RoHS compliant.

Transducer-Class® Strain Gages

GAGE PATTERN	Actual size shown. Enlarged when necessary for definition.		GAGE DESIGNATION See Note 1	RES. IN OHMS	STANDARD CREEP CODE	ENCAPSULATION OPTION AVAILABLE
	DIMENSIONS	inch millimeter				

				175-ohm version of S4220 pattern.			
GAGE LENGTH	OVERALL LENGTH	GRID WIDTH	OVERALL WIDTH	J5E-NC-S4221-175/S RE-NC-S4221-175	175 ± 0.5% 175 ± 0.5%	N/A N/A	E2
0.125	0.255	0.100	0.100				
3.18	6.48	2.54	2.54				
MATRIX SIZE	0.30 L x 0.16 W		7.6 L x 4.1 W				

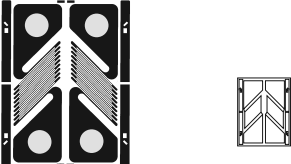
				Compact "left hand" single shear gage.			
GAGE LENGTH	OVERALL LENGTH	GRID WIDTH	OVERALL WIDTH	J5E-NC-S4215-350/S RE-NC-S4215-350	350 ± 0.5% 350 ± 0.5%	N/A N/A	E2
0.100	0.324	0.060	0.098				
2.54	8.23	1.52	2.48				
MATRIX SIZE	0.35 L x 0.18 W		8.9 L x 4.6 W				

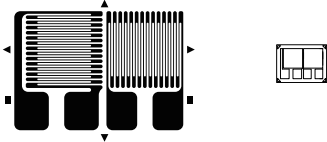
				Compact "right hand" single shear gage.			
GAGE LENGTH	OVERALL LENGTH	GRID WIDTH	OVERALL WIDTH	J5E-NC-S4216-350/S RE-NC-S4216-350	350 ± 0.5% 350 ± 0.5%	N/A N/A	E2
0.100	0.324	0.060	0.098				
2.54	8.23	1.52	2.48				
MATRIX SIZE	0.35 L x 0.18 W		8.9 L x 4.6 W				

Note 1: All products are RoHS compliant.

Transducer-Class® Strain Gages

GAGE PATTERN	Actual size shown. Enlarged when necessary for definition.	GAGE DESIGNATION See Note 1	RES. IN OHMS	STANDARD CREEP CODE	ENCAPSULATION OPTION AVAILABLE
	DIMENSIONS				

				Dual element shear gage.				
GAGE LENGTH	OVERALL LENGTH	GRID WIDTH	OVERALL WIDTH					
0.100 ES	0.324	0.060 ES	0.212					
2.54 ES	8.23	1.52 ES	5.38					
MATRIX SIZE	0.36 L x 0.28 W		8.9 L x 7.1 W		J5E-NC-S4217-350/S RE-NC-S4217-350	350 ± 0.8% 350 ± 0.8%	N/A N/A	E2

				General-purpose tee rosette in platinum-tungsten alloy.				
GAGE LENGTH	OVERALL LENGTH	GRID WIDTH	OVERALL WIDTH					
0.070	0.155	0.100	0.220					
1.78	3.94	2.54	5.59					
MATRIX SIZE	0.19 L x 0.26 W		4.8 L x 6.6 W		J5E-NC-S4225-350/S RE-NC-S4225-350	350 ± 0.8% 350 ± 0.8%	N/A N/A	E2

Note 1: All products are RoHS compliant.



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