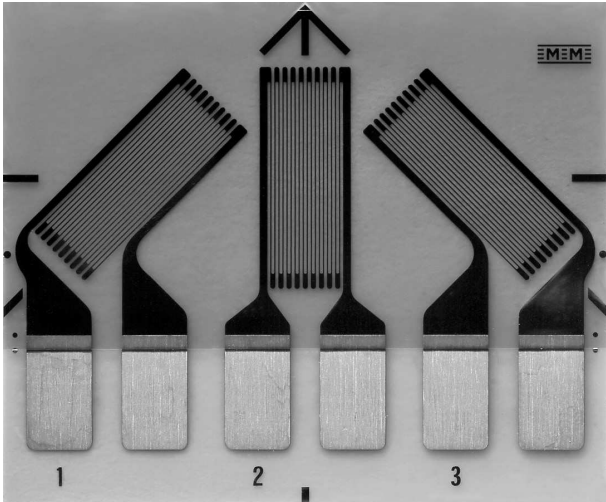
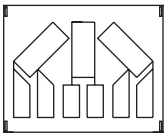


General Purpose Strain Gages – Rectangular Rosette

GAGE PATTERN DATA					
			GAGE DESIGNATION See Notes 1, 4	RESISTANCE (OHMS) See Note 2	OPTIONS AVAILABLE See Note 3
			CEA-XX-250UR-120 CEA-XX-250UR-350 CEA-XX-250URA-350	120 ±0.4% 350 ±0.4% 350 ±0.2%	P2, SP35 P2, SP35 P2, SP35
 <p>actual size</p>			DESCRIPTION Large three-element 45° single-plane rosette. Exposed solder tab area 0.13 x 0.08 in [3.3 x 2.0 mm].		
GAGE DIMENSIONS		Legend ES = Each Section CP = Complete Pattern S = Section (S1 = Section 1) M = Matrix			
	inch				millimeter
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.250 ES	0.500 CP	0.120 ES	0.760 CP	0.65	0.80
6.35 ES	12.70 CP	3.05 ES	19.30 CP	16.5	20.3

GAGE SERIES DATA — See Gage Series datasheet for complete specifications			
Series	Description	Strain Range	Temperature Range
CEA	Universal general-purpose strain gages.	±5%	-100° to +350°F (-75° to +175°C)

Note 1: Insert desired S-T-C number in spaces marked XX.

Note 2: Tolerance is increased when Option W, E, SE, LE, P, or SP35 is specified.

Note 3: Products 250UT / 250UTA with designations and options shown in **bold** are not RoHS compliant.

Note 4: Pattern names ending with “A” are built with Advanced Sensors Technology.

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