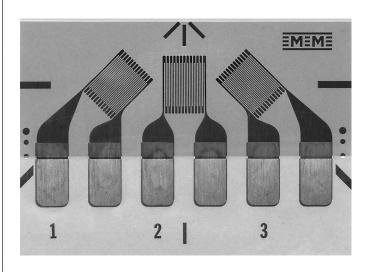


General Purpose Strain Gages – Rectangular Rosette

GAGE PATTERN DATA



GAGE	RESISTANCE	OPTIONS
DESIGNATION	(OHMS)	AVAILABLE
See Notes 1, 4	See Note 2	See Note 3
CEA-XX-062UR-120	120 ±0.4%	P2 , SP35
CEA-XX-062UR-350	350 ±0.4%	P2 , SP35
CEA-XX-062URA-350	350 ±0.4%	P2 , SP35



actual size

DESCRIPTION

Small 45° rectangular single-plane rosette in a compact geometry. Exposed solder tab area 0.07 x 0.04 in (1.8 x 1.0 mm).

GAGE DIMENSIONS		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
0.062 ES	0.222 CP	0.062 ES	0.420 CP	0.32	0.48
1.57 ES	5.64 CP	1.57 ES	10.67 CP	8.1	12.2

GAGE SERIES DATA — See Gage Series datasheet for complete specifications								
Series	Description	Strain Range	Temperature Range					
CEA	Universal general-purpose strain gages.	±3%	-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 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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