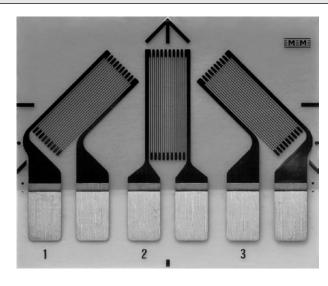


General Purpose Strain Gages – Rectangular Rosette

GAGE PATTERN DATA



GAGE DESIGNATION See Note 1	RESISTANCE (OHMS)	OPTIONS AVAILABLE See Note 2
CEA-XX-250UR-120	120 ± 0.4%	P2
CEA-XX-250UR-350	350 ± 0.4%	P2



actual size

DESCRIPTION

Large three-element 45° single-plane rosette. Exposed solder tab area 0.13×0.08 in [3.3 x 2.0 mm].

GAGE DIN	GAGE DIMENSIONS		Legend ES = Each Section		
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: Products with designations and options shown in bold are not RoHS compliant.



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