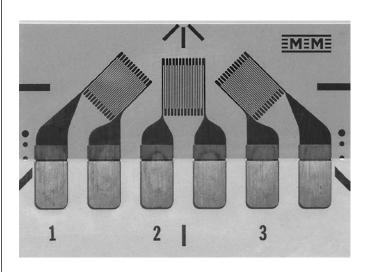


# General Purpose Strain Gages – Rectangular Rosette

### **GAGE PATTERN DATA**



GAGE DESIGNATION See Note 1	RESISTANCE (OHMS)	OPTIONS AVAILABLE See Note 2
CEA-XX-062UR-120	120 ± 0.4%	P2
CEA-XX-062UR-350	350 ± 0.4%	P2



actual size

#### **DESCRIPTION**

Small  $45^{\circ}$  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: Products with designations and options shown in bold are not RoHS compliant.



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