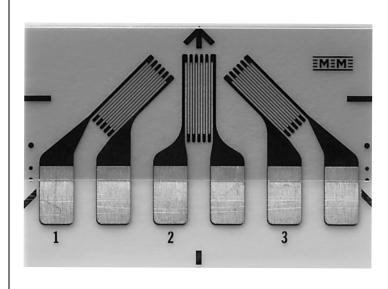




# General Purpose Strain Gages - Rectangular Rosette

### **GAGE PATTERN DATA**



GAGE DESIGNATION	RESISTANCE (OHMS)	OPTIONS AVAILABLE
See Note 1		See Note 2
CEA-XX-125UR-120 CEA-XX-125UR-350	120 ± 0.4% 350 ± 0.4%	P2

actual size

#### **DESCRIPTION**

General-purpose 45° single-plane rosette. Compact geometry. Exposed solder tab area 0.08 x 0.06 in [2.0 x 1.5 mm].

ES = Each Section CP = Complete Pattern inch **GAGE DIMENSIONS** Legend: S = Section (S1 = Sec 1)M = Matrix millimeter

Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.125 ES	0.300 CP	0.060 ES	0.560 CP	0.42	0.62
3.18 ES	7.62 CP	1.52 ES	14.22 CP	10.7	15.7

GAGE SERIES DATA See Gage Series data sheet for complete specifications.					
Series	Description	Strain Range	Temperature Range		
CEA	EA Universal general-purpose strain gages.		-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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