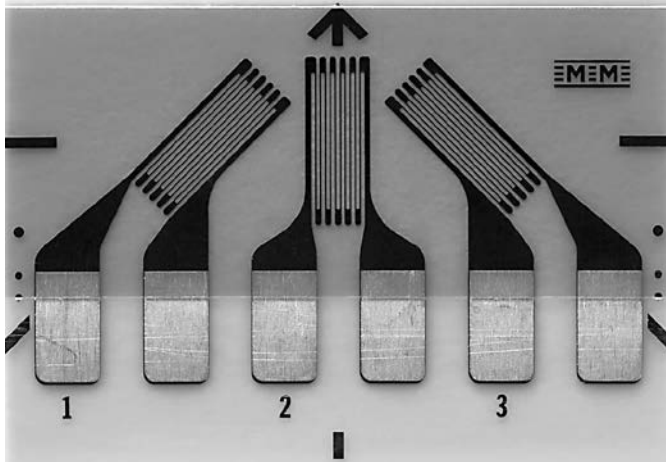
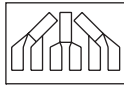


## General Purpose Strain Gages – Rectangular Rosette

GAGE PATTERN DATA					
			<b>GAGE DESIGNATION</b> See Note 1	<b>RESISTANCE (OHMS)</b> See Note 2	<b>OPTIONS AVAILABLE</b> See Note 3
			CEA-XX-125UR-120 CEA-XX-125UR-350	120 ±0.4% 350 ±0.4%	<b>P2, SP35</b> <b>P2, SP35</b>
 actual size			<b>DESCRIPTION</b> General-purpose 45° single-plane rosette. Compact geometry. Exposed solder tab area 0.08 x 0.06 in (2.0 x 1.5 mm).		
<b>GAGE DIMENSIONS</b>		<b>Legend</b> ES = Each Section      CP = Complete Pattern S = Section (S1 = Section 1)      M = Matrix			
	inch				
	millimeter				
<b>Gage Length</b>	<b>Overall Length</b>	<b>Grid Width</b>	<b>Overall Width</b>	<b>Matrix Length</b>	<b>Matrix Width</b>
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 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 with designations and options shown in **bold** are not RoHS compliant.

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