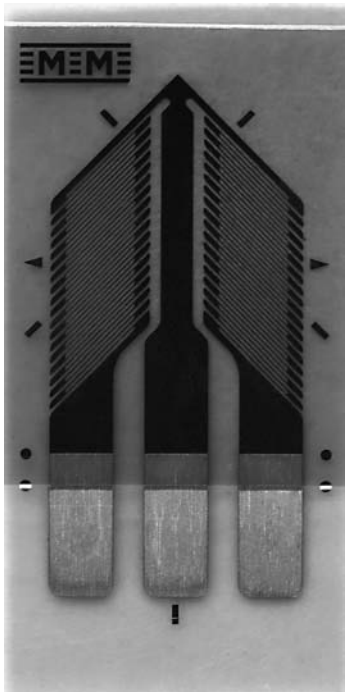



General Purpose Strain Gages - Shear/Torque Pattern

GAGE PATTERN DATA					
  actual size			GAGE DESIGNATION	RESISTANCE (OHMS)	OPTIONS AVAILABLE
			See Note 1		See Note 2
			CEA-XX-062UV-350 CEA-XX-062UV-500	350 ± 0.4% 500 ± 0.4%	P2
DESCRIPTION Two-element 90° rosette for torque and shear-strain measurement. Sections have a common electrical connection. Exposed solder tab area is 0.04 x 0.07 in [1.0 x 1.8 mm].					
GAGE DIMENSIONS			Legend: ES = Each Section S = Section (S1 = Sec 1)	CP = Complete Pattern M = Matrix	<div>inch</div> <div>millimeter</div>
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.062 ES	0.330 CP	0.063 ES	0.160 CP	0.42	0.23
1.57 ES	8.38 CP	1.60 ES	4.06 CP	10.7	5.8

GAGE SERIES DATA			
See Gage Series data sheet 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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