

General Purpose Strain Gages—Tee Rosette

GAGE PATTERN DATA RESISTANCE **GAGE OPTIONS DESIGNATION** (OHMS) **AVAILABLE** See Notes 1 and 4 See Note 2 See Note 3 CEA-XX-062UT-120 $120 \pm 0.4\%$ P2, SP35 $350 \pm 0.4\%$ CEA-XX-062UT-350 P2, SP35 $350 \pm 0.2\%$ CEA-XX-062UTA-350 P2, SP35 **DESCRIPTION** Small general-purpose two-element 90° tee rosette. Exposed solder tab area 0.07 x 0.04 in (1.8 x 1.0 mm). actual size COMPLIANT Legend inch ES = Each Section CP = Complete Pattern **GAGE DIMENSIONS** millimeter S = Section (S1 = Section 1)M = Matrix Overall Length **Grid Width Gage Length Overall Width Matrix Length Matrix Width**

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)

0.225 CP

5.72 CP

0.31

7.9

0.080 ES

2.03 ES

Note 1: Insert desired S-T-C number in spaces marked XX.

0.205 CP

5.21 CP

Note 2: Tolerance is increased when Option W, E, SE, LE, P, or SP35 is specified.

Note 3: Pattern names ending with "A" are built with Advanced Sensors Technology.

0.062 ES

1.57 ES

0.31

7.9



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