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General Purpose Strain Gages—Tee Rosette

GAGE PATTERN DATA RESISTANCE **OPTIONS GAGE DESIGNATION** (OHMS) **AVAILABLE** See Note 1 See Note 2 See Note 3 CEA-XX-125UT-120 120 ±0.4% **P2,** SP35 $350 \pm 0.4\%$ CEA-XX-125UT-350 **P2,** SP35 **DESCRIPTION** Two-element 90° tee rosette for general-purpose use. Exposed solder tab area 0.10 x 0.07 in (2.5 x 1.8 mm). actual size Legend inch ES = Each Section CP = Complete Pattern **GAGE DIMENSIONS** millimeter S = Section (S1 = Section 1) M = Matrix Gage Length Overall Length **Grid Width Overall Width Matrix Length Matrix Width** 0.365 CP 0.125 ES 0.325 CP 0.165 ES 0.42 0.45 3.18 ES 8.26 CP 4.19 ES 9.27 CP 10.7 11.4

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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