EMEM Micro-Measurements



General Purpose Strain Gages - Tee Rosette

GAGE PATTERN DATA OPTIONS GAGE **RESISTANCE DESIGNATION** (OHMS) AVAILABLE See Note 1 CEA-XX-125WT-120 $120 \pm 0.5\%$ CEA-XX-125WT-350 $350 \pm 0.5\%$ **DESCRIPTION** Two-element 90° tee stacked rosette. Exposed solder tab area 0.10 x 0.07 in [2.5 x 1.8 mm]. Maximum actual size operating temperature [+65°C]. COMPLIANT ES = Each Section CP = Complete Pattern inch **GAGE DIMENSIONS** Legend: S = Section (S1 = Sec 1)M = Matrix millimeter **Overall Length Grid Width Overall Width Matrix Length Matrix Width Gage Length** 0.125 ES 0.325 CP 0.180 ES 0.325 CP 0.42 0.42 3.18 ES 8.2 CP 4.57 ES 8.26 CP 10.7 10.7

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 +150°F [-75° to +65°C]

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

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