# **IMIM** Micro-Measurements



# **General Purpose Strain Gages - Tee Rosette**

# **GAGE PATTERN DATA** actual size

GAGE DESIGNATION See Note 1	RESISTANCE (OHMS)	OPTIONS AVAILABLE
CEA-XX-062WT-120 CEA-XX-062WT-350	120 ± 0.5% 350 ± 0.5%	

### **DESCRIPTION**

Small two-element 90° rosette. Exposed solder tab area 0.07 x 0.04 in [1.8 x 1.0 mm]. Maximum operating temperature +150°F [+65°C].



COMPLIANT

**GAGE DIMENSIONS** 

Legend:

ES = Each Section

S = Section (S1 = Sec 1)

CP = Complete Pattern

M = Matrix

inch millimeter

Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.062 ES	0.235 CP	0.120 ES	0.235 CP	0.33	0.33
1.57 ES	5.97 CP	3.05 ES	5.97 CP	8.3	8.3

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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