

General Purpose Strain Gages-Tee Rosette

GAGE PATTERN DATA

GAGE DESIGNATION RESISTANCE (DHMS) OPTIONS See Note 3 See Note 1 See Note 3 See Note 1 See Note 3 CEA-XX-062UT-120 CEA-XX-062UT-350 120 ±0.4% 350 ±0.4% P2, SP35 P2, SP35 See Note 3 DESCRIPTION See Note 4 See Note 3 DESCRIPTION See Note 4 See Note 3 See Note 1 See Note 4 See Note 3 DESCRIPTION See Note 4 See Note 4 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). CAGE DIMENSIONS ES = Each Section S = Section (S1 = Section 1) CP = Complete Pattern M = Matrix Inch millimeter Cage Length Overall Length Crid Width Overall Width Matrix Length Matrix Width 0.062 ES 0.020 CP 0.030 ED 0.225 CP 0.31 0.31									
CEA-XX-062UT-350 350 ±0.4% P2, SP35 P2, SP35 P2, SP35 CEA-XX-062UT-350 350 ±0.4% P2, SP35 CEA-XX-062UT-350 350 ±0.4% P2, SP35 CEA-XX-062UT-350 350 ±0.4% P2, SP35 CEA-XX-062UT-350 S0 ±0.4% P2, SP3					DESIGN See N	ATION ote 1	(OHMS) See Note 2	AVAILABLE See Note 3	
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 Small general-purpose two-element 90° tee rosette. Exposed solder tab area 0.07 x 0.04 in (1.8 x 1.0 mm). GAGE DIMENSIONS ES = Each Section SI = Section 1) CP = Complete Pattern S = Section (SI = Section 1) inch millimeter Gage Length Overall Length Grid Width Overall Width Matrix Length Matrix Width 0.062 ES 0.205 CP 0.080 ES 0.225 CP 0.31 0.31								,	
GAGE DIMENSIONS ES = Each Section S = Section (S1 = Section 1) CP = Complete Pattern M = Matrix Inch millimeter Gage Length Overall Length Grid Width Overall Width Matrix Length Matrix Width 0.062 ES 0.205 CP 0.080 ES 0.225 CP 0.31 0.31	actual size					Small general-purpose two-element 90° tee rosette.			
0.062 ES 0.205 CP 0.080 ES 0.225 CP 0.31 0.31	GAGE DIME		ES = Each Section CP = Complete Pattern						
	Gage Length	Overall Length	Grid Width	Over	all Width	Matrix L	_ength	Matrix Width	
	0.062 ES	0.205 CP	0.080 ES	0.225 CP		0.3	1	0.31	
1.57 ES 5.21 CP 2.03 ES 5.72 CP 7.9 7.9	1.57 ES	5.21 CP	2.03 ES	5	72 CP	79	9	7.9	

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)			

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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