

General Purpose Strain Gages - Rectangular Rosette

GAGE PATTERN DATA								
		MIMI		GAGE DESIGNATI		ESISTANCE (OHMS)	OPTIONS AVAILABLE	
	See Note	1		See Note 2				
				CEA-XX-250UI CEA-XX-250UI		120 ± 0.4% 350 ± 0.4%	P2 P2	
				DESCRIPTION Large three-element 45° single-plane rosette. Exposed solder tab area 0.13 x 0.08 in [3.3 x 2.0 mm].				
	actual size							
GAGE DIMENSIONS		Legend: ES = Each Section S = Section (S1 =			CP = Comp M = Matri	Complete PatterninchMatrixmillimeter		
Gage Length	Overall Length	Grid Width	Ov	verall Width	Matrix Le	ength	Matrix Width	
0.250 ES	0.500 CP	0.120 ES	(0.760 CP	0.65	5	0.80	
6.35 ES	12.70 CP	3.05 ES		19.30 CP	16.5	5	20.3	

	GAGE SERIES DATA See Gage Series data sheet for complete specifications.					
Description	Strain Range	Strain Range Temperature Range				
Universal general-purpose strain gages.	±5%	-100° to $+350^\circ\text{F}$ $[-75^\circ$ to $+175^\circ\text{C}]$				
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Note 1: Insert desired S-T-C number in spaces marked XX.

Note 2: Products with designations and options shown in bold are not RoHS compliant.



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