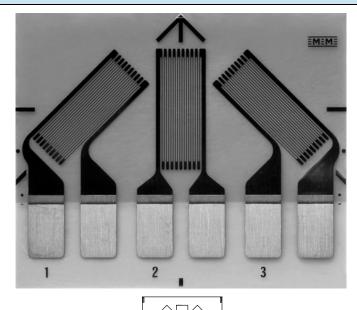




## General Purpose Strain Gages - Rectangular Rosette

## **GAGE PATTERN DATA**



actual size

GAGE DESIGNATION See Note 1	RESISTANCE (OHMS)	OPTIONS AVAILABLE See Note 2
CEA-XX-250UR-120	120 ± 0.4%	P2
CEA-XX-250UR-350	350 ± 0.4%	P2

## **DESCRIPTION**

Large three-element  $45^{\circ}$  single-plane rosette. Exposed solder tab area  $0.13 \times 0.08$  in [3.3 x 2.0 mm].

GAGE DIMENSIONS

GAGE SERIES DATA

Legend:

ES = Each Section

S = Section (S1 = Sec 1)

See Gage Series data sheet for complete specifications.

CP = Complete Pattern

M = Matrix

inch millimeter

Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.250 ES	0.500 CP	0.120 ES	0.760 CP	0.65	0.80
6.35 ES	12.70 CP	3.05 ES	19.30 CP	16.5	20.3

Coc dags contos data shock for complete specimounts.						
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: Products with designations and options shown in bold are not RoHS compliant.

For technical questions, contact: micro-measurements@vishaypg.com

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