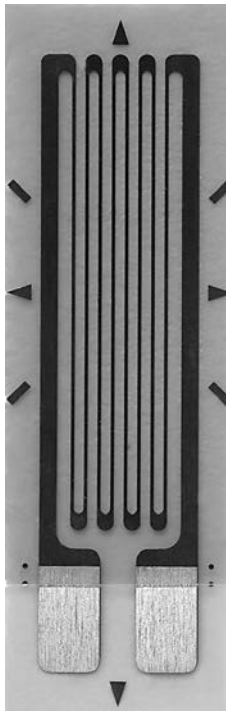



General Purpose Strain Gages – Linear Pattern

GAGE PATTERN DATA					
  actual size		GAGE DESIGNATION See Note 1	RESISTANCE (OHMS) See Note 2	OPTIONS AVAILABLE See Note 3	
		CEA-XX-500UW-120 CEA-XX-500UW-350	120 ±0.3% 350 ±0.3%	P2, SP35 P2, SP35	
DESCRIPTION General-purpose gage. Exposed solder tab area 0.10 x 0.07 in (2.5 x 1.8 mm).					
GAGE DIMENSIONS		Legend ES = Each Section CP = Complete Pattern S = Section (S1 = Section 1) M = Matrix			<input type="checkbox"/> inch <input type="checkbox"/> millimeter
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.500	0.700	0.180	0.180	0.80	0.27
12.70	17.78	4.57	4.57	20.3	6.9

GAGE SERIES DATA — See Gage Series datasheet for complete specifications			
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: 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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