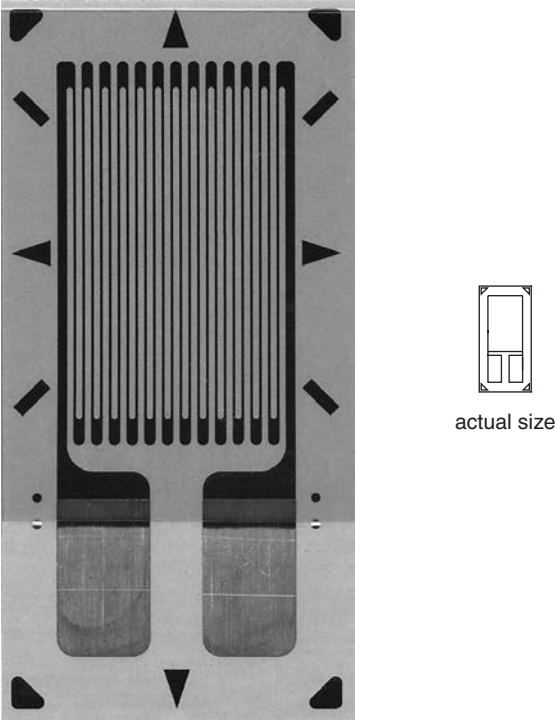


## General Purpose Strain Gages – Linear Pattern

GAGE PATTERN DATA					
	<b>GAGE DESIGNATION</b> See Note 1	<b>RESISTANCE (OHMS)</b> See Note 2	<b>OPTIONS AVAILABLE</b> See Note 3		
	CEA-XX-250UW-120 CEA-XX-250UW-175 CEA-XX-250UW-350 CEA-XX-250UW-10C	120 ±0.3% 175 ±0.3% 350 ±0.3% 1000 ±0.3%	<b>P2, SP35</b> <b>P2, SP35</b> <b>P2, SP35</b> <b>P2, SP35</b>		
<b>DESCRIPTION</b> General-purpose gage. Exposed solder tab area 0.10 x 0.07 in (2.5 x 1.8 mm). See also 250UN pattern.					
<b>GAGE DIMENSIONS</b>		<b>Legend</b> ES = Each Section      CP = Complete Pattern S = Section (S1 = Section 1)      M = Matrix			
				inch	
				millimeter	
<b>Gage Length</b>	<b>Overall Length</b>	<b>Grid Width</b>	<b>Overall Width</b>	<b>Matrix Length</b>	<b>Matrix Width</b>
0.250	0.450	0.180	0.180	0.55	0.27
6.35	11.43	4.57	4.57	14.0	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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