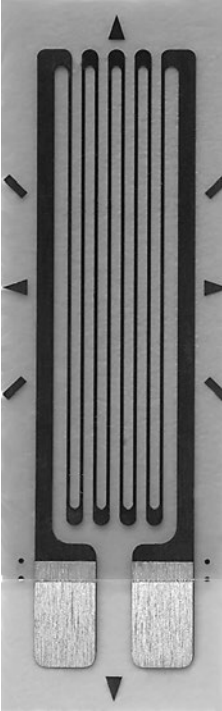



General Purpose Strain Gages – Linear Pattern

GAGE PATTERN DATA							
		<p>GAGE DESIGNATION See Note 1</p>		<p>RESISTANCE (OHMS)</p>	<p>OPTIONS AVAILABLE See Note 2</p>		
		<p>CEA-XX-500UW-120 CEA-XX-500UW-350</p>		<p>120 ± 0.3% 350 ± 0.3%</p>	<p>P2 P2</p>		
 <p>actual size</p>		<p>DESCRIPTION</p> <p>General-purpose gage. Exposed solder tab area 0.10 x 0.07 in (2.5 x 1.8 mm).</p>					
		<p>GAGE DIMENSIONS</p>		<p>Legend ES = Each Section CP = Complete Pattern S = Section (S1 = Section 1) M = Matrix</p>		<table border="1"> <tr> <td>inch</td> </tr> <tr> <td>millimeter</td> </tr> </table>	
inch							
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, or P is specified.



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