



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

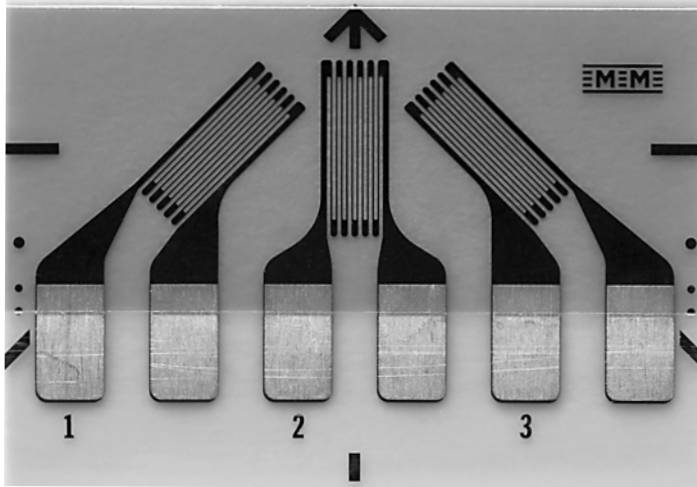

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## General Purpose Strain Gages - Rectangular Rosette

GAGE PATTERN DATA					
  <p>actual size</p>			<b>GAGE DESIGNATION</b> See Note 1	<b>RESISTANCE (OHMS)</b>	<b>OPTIONS AVAILABLE</b> See Note 2
			CEA-XX-125UR-120 CEA-XX-125UR-350	120 ± 0.4% 350 ± 0.4%	<b>P2</b>
<b>DESCRIPTION</b> General-purpose 45° single-plane rosette. Compact geometry. Exposed solder tab area 0.08 x 0.06 in [2.0 x 1.5 mm].					
<b>GAGE DIMENSIONS</b>		Legend: ES = Each Section S = Section (S1 = Sec 1)		CP = Complete Pattern M = Matrix	
				<input type="checkbox"/> inch <input type="checkbox"/> millimeter	
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.125 ES	0.300 CP	0.060 ES	0.560 CP	0.42	0.62
3.18 ES	7.62 CP	1.52 ES	14.22 CP	10.7	15.7
GAGE SERIES DATA					
See Gage Series data sheet 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:** Products with designations and options shown in bold are not RoHS compliant.