

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!



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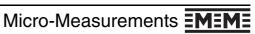
**OPTIONS** 

**AVAILABLE** 

See Note 2

P2

P2



**RESISTANCE** 

(OHMS)

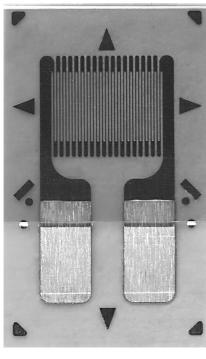
 $120 \pm 0.3\%$ 

 $350 \pm 0.3\%$ 



## **General Purpose Strain Gages - Linear Pattern**

## **GAGE PATTERN DATA**





actual size

## **DESCRIPTION**

**GAGE DESIGNATION** 

See Note 1

CEA-XX-062UW-120

CEA-XX-062UW-350

General-purpose gage. Exposed solder tab area is 0.07 x 0.04 in [1.8 x 1.0 mm].

**GAGE DIMENSIONS** 

Legend:

ES = Each Section

S = Section (S1 = Sec 1)

CP = Complete Pattern

M = Matrix

inch millimeter

Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.062	0.220	0.120	0.120	0.31	0.19
1.57	5.59	3.05	3.05	7.9	4.8

GAGE SERIES DATA See Gage Series data sheet for complete specifications.					
Series	Description	Strain Range	Temperature Range		
CEA	Universal general-purpose strain gages.	±3%	-100° to +350°F [-75° to +175°C]		

Note 1: Insert desired S-T-C number in spaces marked XX.

Products with designations and options shown in bold are not RoHS compliant.

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