

General Purpose Strain Gages - Shear/ Torque Pattern

GAGE PATTERN DATA GAGE RESISTANCE **OPTIONS** (OHMS) **DESIGNATION AVAILABLE** See Note 1 L2A-XX-062LV-120 $120 \pm 0.6\%$ $120 \pm 0.6\%$ C2A-XX-062LV-120 **DESCRIPTION** Two-element 90° torque gage. actual size Legend inch CP = Complete Pattern **GAGE DIMENSIONS** ES = Each Section millimeter S = Section (S1 = Section 1)M = Matrix **Gage Length Overall Length Grid Width Overall Width Matrix Length Matrix Width** 0.062 ES 0.214 CP 0.050 ES 0.215 CP 0.255 0.265 1.52 ES 5.44 CP 1.27 ES 5.46 CP 6.73 6.48

Series	Description	on	Strain Range	Temperature Range
L2A	Encapsulated constantan gages with preattached ribbon leads.		±3%	-100° to +250°F (-75° to +120°C)
C2A	Encapsulated constantan gages with preattached ready-to-use cables.		±3%	-60° to +180°F (-50° to +80°C)
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Note 1: Insert desired S-T-C number in spaces marked XX.



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