

General Purpose Strain Gages—Stacked Rosette

GAGE PATTERN DATA GAGE RESISTANCE **OPTIONS DESIGNATION** (OHMS) **AVAILABLE** See Note 1 L2A-XX-125WW-120 $120 \pm 0.6\%$ $350 \pm 0.6\%$ L2A-XX-125WW-350 C2A-XX-125WW-120 $120 \pm 0.6\%$ C2A-XX-125WW-350 $350 \pm 0.6\%$ **DESCRIPTION** Stacked, 0°-45°-90° rosette for use in C2A applications involving limited gaging version areas or steep strain gradients. shown actual size Legend inch **GAGE DIMENSIONS** ES = Each Section CP = Complete Pattern millimeter S = Section (S1 = Section 1)M = Matrix **Gage Length Overall Length Grid Width Overall Width Matrix Length** Matrix Width 0.125 ES 0.241 CP 0.070 ES 0.280 CP 0.309 0.375 6.12 CP 1.78 ES 7.11 CP 3.18 ES 7.85 9.53

GAGE SERIES DATA — See Gage Series datasheet for complete specifications				
Series	Description		Strain Range	Temperature Range
L2A	Encapsulated constantan gages with preattached ribbon leads.		±3%	-100° to +150°F (-75° to +65°C)
C2A	Encapsulated constantan gages with preattached ready-to-use cables		±3%	-60° to +150°F (-50° to +65°C)
	Example of an	Example of an C2A Construction		

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

Note 2: Upper use range is reduced to these values for stacked patterns.



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