






General Purpose Strain Gages—Stacked Rosette

GAGE PATTERN DATA					
  actual size		GAGE DESIGNATION See Note 1	RESISTANCE (OHMS) 120 ± 0.6% 120 ± 0.6%	OPTIONS AVAILABLE	
		L2A-XX-G1350-120/SP70* C2A-XX-G1350-120/SP70*			
DESCRIPTION Stacked, 0°-45°-90° rosette for use in applications involving limited gaging areas or steep strain gradients. The matrix has a circular trim (SP70).				 RoHS COMPLIANT	
GAGE DIMENSIONS		Legend ES = Each Section S = Section (S1 = Section 1) CP = Complete Pattern M = Matrix			inch millimeter
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.040 ES	0.144 CP	0.045 ES	0.147 CP	0.20	0.20
1.0 ES	3.66 CP	1.14 ES	3.73 CP	5.1	5.1

GAGE SERIES DATA — See Gage Series datasheet for complete specifications			
Series	Description	Strain Range	Temperature Range
C2A	Encapsulated constantan gages with preattached ready-to-use cables.	±3%	-60° to +150°F (-50° to +66°C)

 Example of an L2A Construction	 Example of an C2A Construction
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Note 1: Insert desired S-T-C number in spaces marked XX.

*SP70: circular trim of matrix.

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