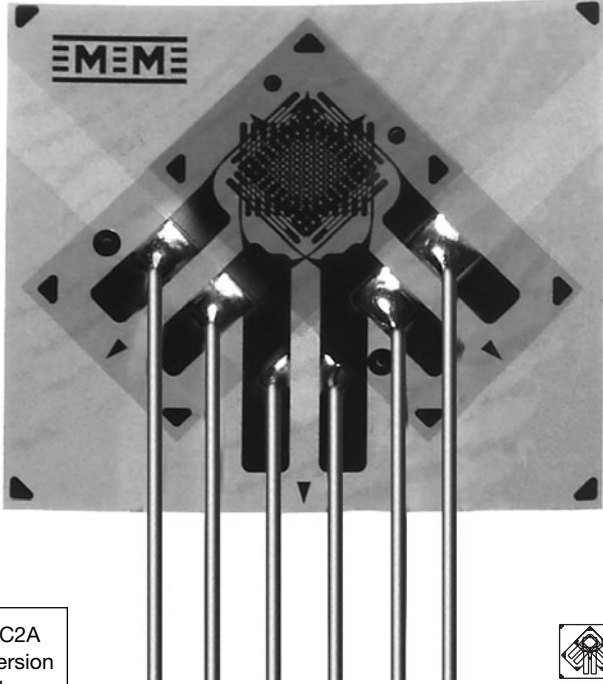





## General Purpose Strain Gages—Stacked Rosette

GAGE PATTERN DATA					
			<b>GAGE DESIGNATION</b> See Note 1	<b>RESISTANCE (OHMS)</b>	<b>OPTIONS AVAILABLE</b>
			L2A-XX-031WW-120 L2A-XX-031WW-350 C2A-XX-031WW-120 C2A-XX-031WW-350	120 ± 0.6% 350 ± 0.6% 120 ± 0.6% 350 ± 0.6%	SP20 SP20
<b>DESCRIPTION</b> Stacked, 0°-45°-90° rosette for use in applications involving limited gaging areas or steep strain gradients.					 <b>RoHS COMPLIANT</b>
<b>GAGE DIMENSIONS</b>		<b>Legend</b> ES = Each Section      CP = Complete Pattern S = Section (S1 = Section 1)      M = Matrix			<input type="checkbox"/> inch <input type="checkbox"/> millimeter
<b>Gage Length</b>	<b>Overall Length</b>	<b>Grid Width</b>	<b>Overall Width</b>	<b>Matrix Length</b>	<b>Matrix Width</b>
0.031 ES	0.206 CP	0.070 ES	0.227 CP	0.278	0.315
0.79 ES	5.23 CP	1.79 ES	5.77 CP	7.06	8.00

GAGE SERIES DATA — See Gage Series datasheet for complete specifications			
Series	Description	Strain Range	Temperature Range (See Note 2)
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)

 <p>Example of an L2A Construction</p>	 <p>Example of a C2A Construction</p>
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**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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