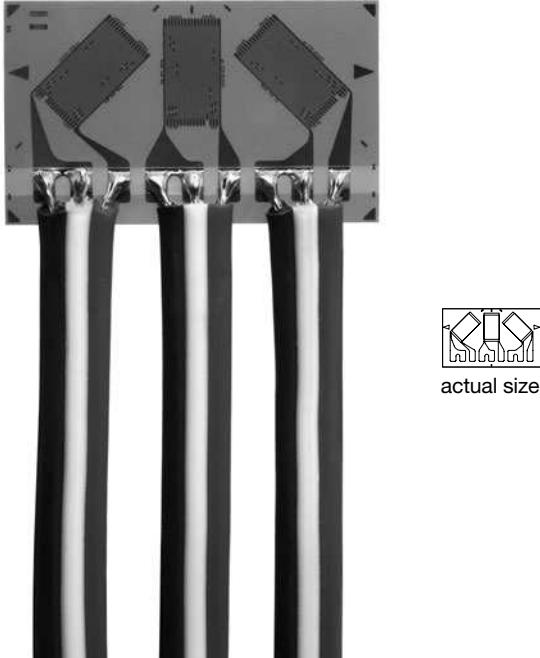



## General Purpose Strain Gages—Planar Rosette

GAGE PATTERN DATA - BASED ON ADVANCED SENSORS TECHNOLOGY					
		<b>GAGE DESIGNATION</b> See Note 1	<b>RESISTANCE (OHMS)</b>	<b>OPTIONS AVAILABLE</b>	
		C4A-XX-125PR-350-23P C4A-XX-125PR-350-29P C4A-XX-125PR-350-33P C4A-XX-125PR-350-39P	350 ±0.3% 350 ±0.3% 350 ±0.3% 350 ±0.3%		
<b>DESCRIPTION</b> High-performance planar rosette with pre-attached thin cable.  3 grids configuration enables analysis of biaxial strain fields.					
<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>
0.125	0.231	0.079	0.429	0.30	0.51
3.18	5.86	2.01	10.93	7.7	12.9

GAGE SERIES DATA — See Gage Series datasheet for complete specifications			
Series	Description	Strain Range	Temperature Range
C4A	C4A encapsulated Constantan alloy gages with pre-attached ready-to-use cables. Length selections: 23P= 2 wires, 3 ft long; 29P= 2 wires, 9 ft long, 33P= 3 wires, 3 ft long; 39P= 3 wires, 9 ft long.	±3%	-60°F to +180°F (-51°C to +80°C)

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

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