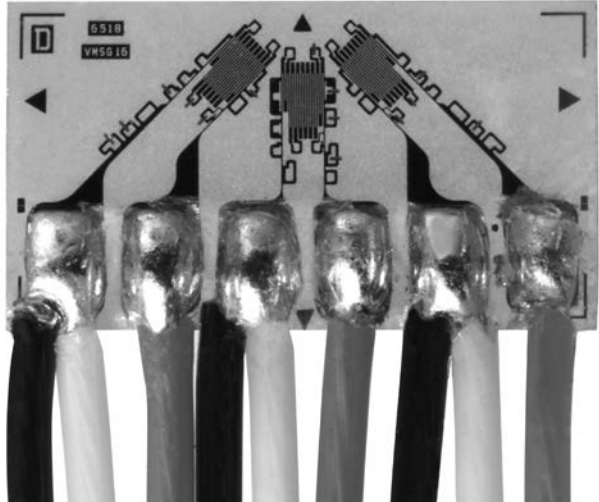



General Purpose Strain Gages – Rectangular Rosette

GAGE PATTERN DATA - BASED ON ADVANCED SENSORS TECHNOLOGY					
 <p style="text-align: center;">actual size</p>		GAGE DESIGNATION See Note 1	RESISTANCE (OHMS) 	OPTIONS AVAILABLE	
		C5K-XX-S5198-350/33F C5K-XX-S5198-350/39F	350 ± 0.5% 350 ± 0.5%		
DESCRIPTION Planar, 0°-45°-90° rosette for use in applications involving limited gaging areas or steep strain gradients.					
GAGE DIMENSIONS		Legend ES = Each Section CP = Complete Pattern S = Section (S1 = Section 1) M = Matrix			<input type="checkbox"/> inch <input type="checkbox"/> millimeter
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.014 ES	0.071 CP	0.012 ES	0.143 CP	0.08	0.15
0.36 ES	1.81 CP	0.30 ES	3.63 CP	2.2	3.9

GAGE SERIES DATA — See Gage Series datasheet for complete specifications			
Series	Description	Strain Range	Temperature Range
C5K	Encapsulated Karma gages with pre-attached high-performance Teflon®-insulated thin, flexible cables, each consisting of 3 twisted wires. One cable per gage grid. Length selections: 33F = 3 cables, 3 ft long; 39F = 3 cables, 9 ft long.	±1.5%	-100° to +400°F (-75° to +205°C); in short-term, exposure limit is +500°F (+260°C)

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

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