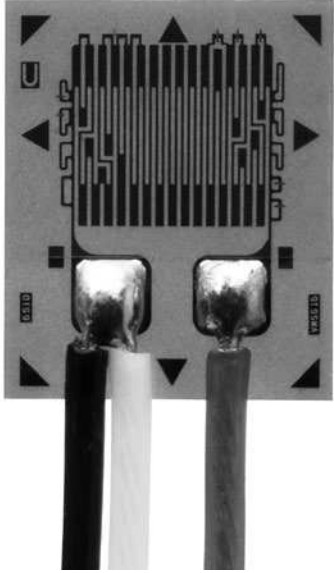



General Purpose Strain Gages—Single Linear

GAGE PATTERN DATA - BASED ON ADVANCED SENSORS TECHNOLOGY					
 <p>actual size</p>		GAGE DESIGNATION See Note 1	RESISTANCE (OHMS)	OPTIONS AVAILABLE	
		C5K-XX-S5145-350	350 ± 0.2%	33F, 39F	
DESCRIPTION General-purpose miniature pattern 0.030" (0.76mm) long grid. Offered in 350Ω and preattached cables (optional).				 RoHS COMPLIANT	
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
0.030	0.095	0.063	0.063	0.12	0.10
0.76	2.41	1.60	1.60	3.1	2.6

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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