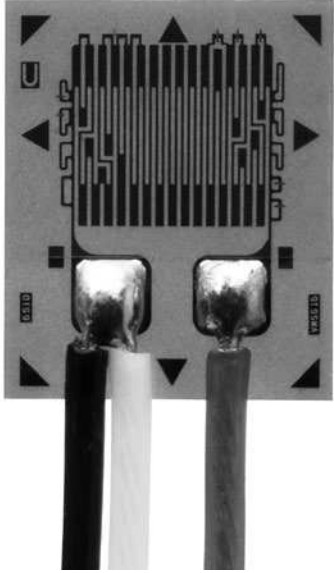



## General Purpose Strain Gages—Single Linear

GAGE PATTERN DATA - BASED ON ADVANCED SENSORS TECHNOLOGY					
 <p>actual size</p>		<b>GAGE DESIGNATION</b> See Note 1	<b>RESISTANCE (OHMS)</b>	<b>OPTIONS AVAILABLE</b>	
		C5K-XX-S5145-350-33F C5K-XX-S5145-350-39F	350 ± 0.2% 350 ± 0.2%		
<b>DESCRIPTION</b> General-purpose miniature pattern with preattached cables.					
<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>
0.030 ES	0.095 CP	0.063 ES	0.063 CP	0.12	0.10
0.76 ES	2.41 CP	1.60 ES	1.60 CP	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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