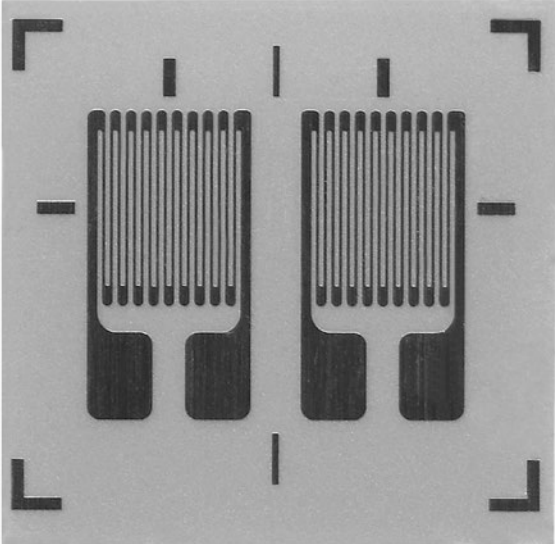


## General Purpose Strain Gages – Linear Pattern

GAGE PATTERN DATA					
 <p>actual size</p>		<b>GAGE DESIGNATION</b> See Note 1, 3	<b>RESISTANCE (OHMS)</b> See Note 2	<b>OPTIONS AVAILABLE</b> See Note 3	
		EA-XX-060PB-120 EA-XX-060PB-350 <b>WA-XX-060PB-120</b> <b>WA-XX-060PB-350</b> WK-XX-060PB-350 WK-XX-060PB-500 <b>SA-XX-060PB-120</b> <b>SA-XX-060PB-350</b> <b>SK-XX-060PB-350</b> <b>SK-XX-060PB-500</b>	120 ± 0.2% 350 ± 0.2% 120 ± 0.3% 350 ± 0.3% 350 ± 0.3% 500 ± 0.3% 120 ± 0.3% 350 ± 0.3% 350 ± 0.3% 500 ± 0.3%	W, E, L, LE W, E, L, LE W* W* <b>W*</b> <b>W*</b>	
<b>DESCRIPTION</b> Dual pattern for back-to-back bending sections. Longitudinal grid centerlines spaced 0.085 in (2.16 mm) apart.					
<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>
0.060 ES	0.120 CP	0.065 ES	0.150 CP	0.18	0.20
1.52 ES	3.05 CP	1.65 ES	3.81 CP	4.6	5.1

<b>GAGE SERIES DATA</b> — See Gage Series datasheet for complete specifications				
Series	Description	Strain Range	Temperature Range	
EA	Constantan foil in combination with a tough, flexible, polyimide backing.	±3%	-100° to +350°F (-75° to +175°C)	
WA	Fully encapsulated constantan gages with high-endurance leadwires.	±2%	-100° to +400°F (-75° to +205°C)	
WK	Fully encapsulated K-alloy gages with high-endurance leadwires.	±1.5%	-452° to +550°F (-269° to +290°C)	
SA	Fully encapsulated constantan gages with solder dots.	±2%	-100° to +400°F (-75° to +205°C)	
SK	Fully encapsulated K-alloy gages with solder dots.	±1.5%	-452° to +450°F (-269° to +230°C)	

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

**Note 2:** Tolerance is increased when Option W, E, SE, LE, or P is specified.

**Note 3:** Products with designations and options shown in **bold** are not RoHS compliant.

\*Options available but not normally recommended. See Optional Features data sheet for details.



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