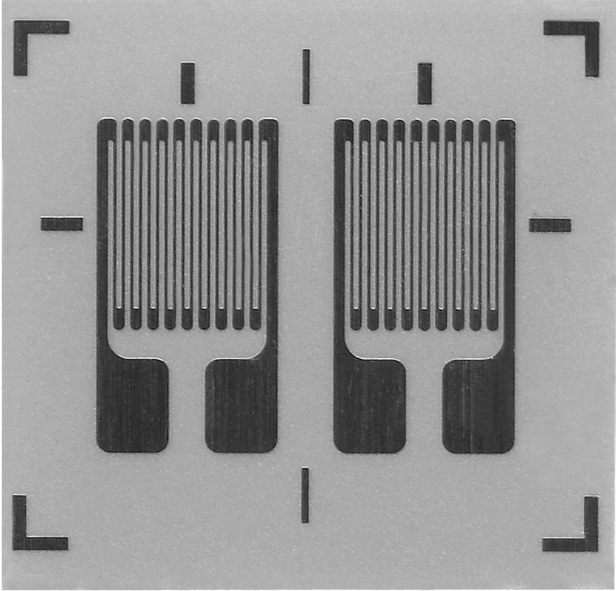


## General Purpose Strain Gages - Linear Pattern

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 <b>W*</b> <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>					
			Legend: ES = Each Section S = Section (S1 = Sec 1)	CP = Complete Pattern M = Matrix	<input type="checkbox"/> inch <input checked="" 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

GAGE SERIES DATA			
See Gage Series data sheet 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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