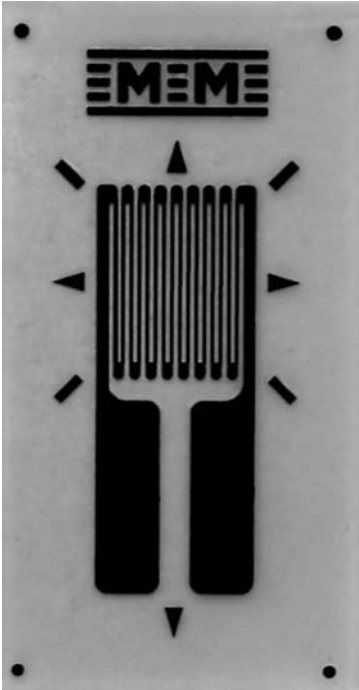


## General Purpose Strain Gages - Linear Pattern

GAGE PATTERN DATA													
 <p style="text-align: center; margin-top: 10px;">actual size</p>	<b>GAGE DESIGNATION</b>	<b>RESISTANCE (OHMS)</b>	<b>OPTIONS AVAILABLE</b>										
	See Note 1	See Note 2	See Note 3										
	EA-XX-062AK-120 ED-DY-062AK-350 EP-08-062AK-120	120 ± 0.15% 350 ± 0.4% 120 ± 0.15%	E, P E										
<p style="text-align: center;"><b>DESCRIPTION</b></p> <p>General-purpose gage with elongated solder tabs. See the 062AP pattern for WA, WK, and other series with this grid size.</p>													
<table style="width: 100%; border: none;"> <tr> <td style="width: 30%;"><b>GAGE DIMENSIONS</b></td> <td style="width: 30%;">Legend: ES = Each Section S = Section (S1 = Sec 1)</td> <td style="width: 30%;">CP = Complete Pattern M = Matrix</td> <td style="width: 10%; text-align: center;">inch</td> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: center;">millimeter</td> </tr> </table>						<b>GAGE DIMENSIONS</b>	Legend: ES = Each Section S = Section (S1 = Sec 1)	CP = Complete Pattern M = Matrix	inch				millimeter
<b>GAGE DIMENSIONS</b>	Legend: ES = Each Section S = Section (S1 = Sec 1)	CP = Complete Pattern M = Matrix	inch										
			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>								
0.062	0.160	0.062	0.062	0.27	0.14								
1.57	4.06	1.57	1.57	6.9	3.6								

GAGE SERIES DATA <span style="float: right; font-weight: normal; font-size: small;">See Gage Series data sheet for complete specifications.</span>			
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]
ED	Isoelastic foil in combination with tough, flexible polyimide film.	±2%	-320° to +400°F [-195° to +205°C]
EP	Annealed constantan foil with tough, high-elongation polyimide backing.	±10%	-100° to +400°F [-75° to +205°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.

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