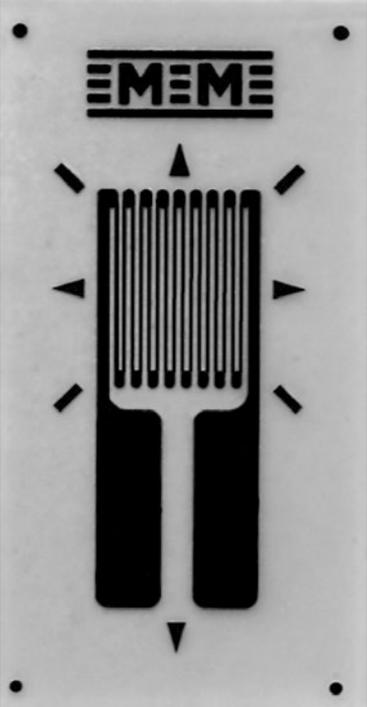


General Purpose Strain Gages – Linear Pattern

GAGE PATTERN DATA							
		<p>GAGE DESIGNATION See Note 1</p>		<p>RESISTANCE (OHMS) See Note 2</p>	<p>OPTIONS AVAILABLE See Note 3</p>		
		<p>EA-XX-062AK-120 ED-DY-062AK-350 EP-08-062AK-120</p>		<p>120 ± 0.15% 350 ± 0.4% 120 ± 0.15%</p>	<p>E, P E</p>		
		 <p>actual size</p>					
<p>DESCRIPTION</p> <p>General-purpose gage with elongated solder tabs. See the 062AP pattern for WA, WK, and other series with this grid size.</p>							
GAGE DIMENSIONS		<p>Legend</p> <p>ES = Each Section CP = Complete Pattern <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td>inch</td></tr><tr><td>millimeter</td></tr></table></p> <p>S = Section (S1 = Section 1) M = Matrix</p>				inch	millimeter
inch							
millimeter							
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width		
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 — 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)
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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