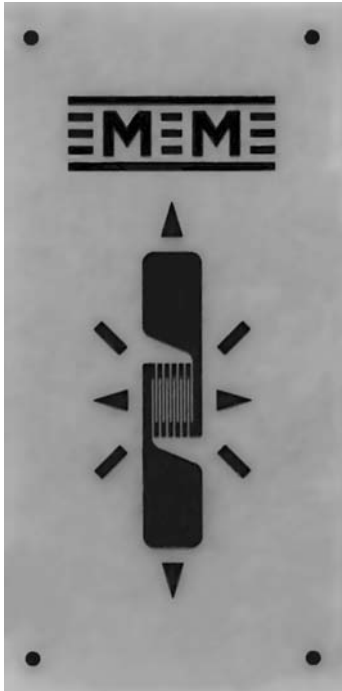


General Purpose Strain Gages - Linear Pattern

GAGE PATTERN DATA					
			GAGE DESIGNATION See Note 1, 3	RESISTANCE (OHMS) See Note 2	OPTIONS AVAILABLE See Note 3
			EA-XX-015DJ-120 EP-08-015DJ-120 SA-XX-015DJ-120 SK-XX-015DJ-120	120 ± 0.3% 120 ± 0.3% 120 ± 0.6% 120 ± 0.6%	L, LE
DESCRIPTION Micro-miniature pattern with tab at each end of grid. See also 015EH pattern.					
GAGE DIMENSIONS			Legend: ES = Each Section S = Section (S1 = Sec 1)	CP = Complete Pattern M = Matrix	<div>inch</div> <div>millimeter</div>
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.015	0.100	0.020	0.020	0.23	0.12
0.38	2.54	0.51	0.51	5.8	3.0

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]
EP	Annealed constantan foil with tough, high-elongation polyimide backing.	±10%	−100° to +400°F [−75° to +205°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.

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