## **MEME** Micro-Measurements



## **General Purpose Strain Gages - Linear Pattern**

GAGE PATTERN DATA								
P =	M-M-	•		GAGE DESIGNATI	RESISTAN ON (OHMS			
	M=M=			See Note	1			
•				L2A-XX-062LW L2A-XX-062LW C2A-XX-062LW C2A-XX-062LW	7-350 350 ± 0.6% 1/-120 120 ± 0.6%			
		actual size						
				DESCRIPTION  Widely used general-purpose gage.		Pb-free  RoHS  COMPLIANT		
GAGE DIMENSIONS		Legend: ES = Each Section S = Section (S1 =		CP = Complete Pattern Sec 1)		ttern inch millimeter		
Gage Length	Overall Length	Grid Width	Ov	erall Width	Matrix Length	Matrix Width		
0.062	0.175	0.050		0.080	0.252	0.170		
1.52	4.45	1.27		2.03	6.40	4.32		

GAGE SERIES DATA See Gage Series data sheet for complete specifications.							
Series	Description	Strain Range	Temperature Range				
L2A	Encapsulated constantan gages with preattached ribbon leads.	±3%	-100° to +250°F [-75° to +120°C]				
C2A	Encapsulated constantan gages with preattached ready-to-use cables.	±3%	-60° to +180°F [-50° to +80°C]				
	Example of an L2A Construction	Example of a C2A Constructi					

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





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