EMEME Micro-Measurements



General Purpose Strain Gages - Linear Pattern

GAGE PATTERN DATA								
	EMEME		GAGE DESIGNAT	11-01011111	CE OPTIONS AVAILABLE			
	nnnnn		See Note					
	,		L2A-XX-250L\ L2A-XX-250L\ C2A-XX-250L C2A-XX-250L	W-350 $350 \pm 0.6\%$ W-120 $120 \pm 0.6\%$				
•		actual size						
				DESCRIPTION Widely used general-purpose gage.				
GAGE DIMENSIONS		Legend: ES = Each S = Section	Section on (S1 = Sec 1)	'				
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width			
0.250	0.363	0.100	0.100	0.440	0.170			
6.35	9.22	2.54	2.54	11.18	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 ribbo	±3%	-100° to +250°F [-75° to +120°C]			
C2A	Encapsulated constantan gages with preattached read	±3%	-60° to +180°F [-50° to +80°C]			
	Example of an L2A Construction		Example of a C2A Construction			

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





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