250LW **MEME** Micro-Measurements



General Purpose Strain Gages - Linear Pattern

GAGE PATTER	N DATA						
•				GAGE DESIGNATI		RESISTAN (OHMS)	
	nnînna	actual size		See Note	1		
~ ~ ~ .	-			L2A-XX-250LW L2A-XX-250LW C2A-XX-250LW C2A-XX-250LW	/-350 V-120	120 ± 0.6 350 ± 0.6 120 ± 0.6 350 ± 0.6	9%
				DESCRIPTIO		urpose gage	Pb-free RoHS COMPLIANT
GAGE DIMENSIONS		Legend: ES = Each Section S = Section (S1 =					tern inch millimeter
Gage Length	Overall Length	Grid Width	Ov	verall Width	Matrix	x Length	Matrix Width
0.250	0.363	0.100		0.100	0	.440	0.170
6.35	9.22	2.54		2.54	1	1.18	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 ribbon	±3%	-100° to +250°F [-75° to +120°C]			
C2A	Encapsulated constantan gages with preattached ready-	±3%	–60° to +180°F [–50° to +80°C]			
	Example of an L2A Construction		Example of a C2A Construction	on		





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