

General Purpose Strain Gages—Linear Pattern

GAGE PATTERN DATA – BASED ON ADVANCED SENSORS TECHNOLOGY						
			GAGI DESIGNA See Not	TION RESIS	TANCE OPTIONS AVAILABLE	
		actual size	C4A-XX-235SL-3 C4A-XX-235SL-3 C4A-XX-235SL-3 C4A-XX-235SL-1 C4A-XX-235SL-1 C4A-XX-235SL-1 C4A-XX-235SL-1	350/29P 350 ± 350/33P 350 ± 350/39P 350 ± 120/23P 120 ± 120/29P 120 ± 120/33P 120 ±	0.3%	
			DESCRIPTION Widely used get	DESCRIPTION Widely used general-purpose gage.		
GAGE DIMENSIONS		Legend ES = Each Section				
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width	
0.235	0.301	0.100	0.100	0.37	0.18	
5.97	7.64	2.54	2.54	9.4	4.6	

GAGE SERIES DATA — See Gage Series datasheet for complete specifications						
Series	Description	Strain Range	Temperature Range			
C4A	C4A encapsulated Constantan alloy gages with pre-attached ready-to-use cables. Length selections: 23P= 2 wires, 3 ft long; 29P= 2 wires, 9 ft long, 33P= 3 wires, 3 ft long; 39P= 3 wires, 9 ft long.	±3%	-60°F to +180°F (-51°C to +80°C)			

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



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