

General Purpose Strain Gages—Linear Pattern

GAGE PATTERN DATA – BASED ON ADVANCED SENSORS TECHNOLOGY							
			GAGI DESIGNA See Not	TION RESIS	STANCE OPTIONS AVAILABLE		
		actual size	C4A-XX-125SL-1 C4A-XX-125SL-1 C4A-XX-125SL-1 C4A-XX-125SL-1 C4A-XX-125SL-3 C4A-XX-125SL-3 C4A-XX-125SL-3	20-29P	± 0.3% ± 0.3% ± 0.3% ± 0.3% ± 0.3% ± 0.3% ± 0.3% ± 0.3%		
			Widely used ger	neral-purpose gage.	RoHS COMPLIANT		
GAGE DIMENSIONS		Legend ES = Each Section CP = Complete Pattern S = Section (S1 = Section 1) M = Matrix		inch millimeter			
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width		
0.125	0.233	0.100	0.130	0.31	0.19		
3.18	5.91	2.54	3.30	8.0	4.9		

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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