



Product Features

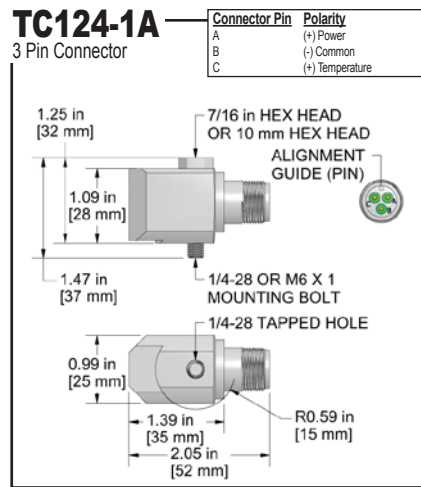
Temperature Sensor

3°C to 121°C

- Low Cost Temperature Only Sensor
- Three Pin MIL Connector
- For Permanent Installation



Actual Product Size Shown



Specifications	Standard	Metric
Part Number	TC124-1A	M/TC124-1A
Temperature Measurement Range ($\pm 2.5\%$)	38° to 250°F	3° to 121°C
Temperature Output	10 mV/°C	
Saturation Time	.5 Hr Minimum	
Electrical		
Voltage Source	4-10 VDC	
Case Isolation	>10 ⁸ ohm	

Specifications	Standard	Metric
Environmental		
Temperature Range	38° to 250°F	3 to 121°C
Electromagnetic Sensitivity	CE	
Sealing	IP68	
Physical		
Weight	4.3 oz	122 grams
Case Material	316L Stainless Steel	
Mounting Hole	1/4-28	
Connector (non-integral)	3 Pin MIL-C-5015	
Mounting Torque	2 to 5 ft. lbs.	2,7 to 6,8 Nm
Mounting Hardware	1/4-28 Captive Bolt	M6x1 Captive Bolt

NOTE: This sensor is NOT compatible with COMMTTEST® vbOnline™ systems.

Ordering Information

Standard	TC124-1A (1/4-28 Captive Bolt)	
Metric	M/TC124-1A (M6x1 Captive Bolt)	

