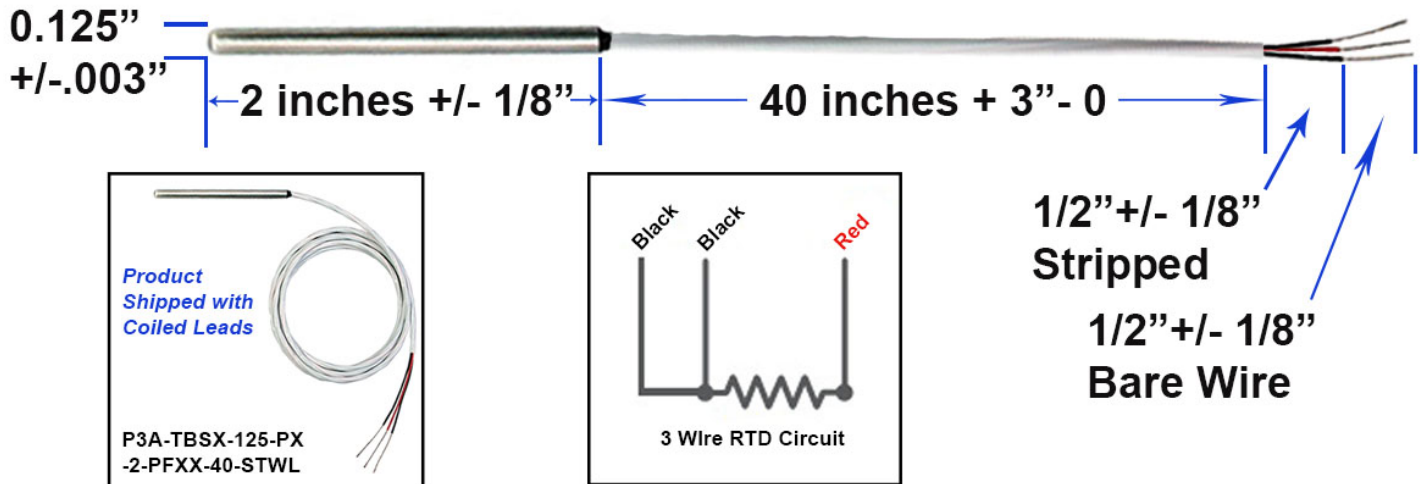


Part Number: P3A-TBSX-125-PX-2-PFXX-40-STWL

Effective Date 10/18/2021

Product Description: 3 Wire Pt100 RTD Probe 2" Inch (.500") Long 1/8" Diameter with 40 Inches (3.3ft or 1 meter) of PFA Insulated 26 Gage Stranded Lead Wire.



Temperature Sensor Type	3 Wire Pt100 RTD (100 Ohm Platinum Resistance Temperature Detector) Class A Accuracy Element with 0.00385 ohm change per degree °C
Probe Length	2" Inches (or 50. mm)
Probe Diameter	1/8" Inch (.125" or 3.2 mm)
Probe Sheath Material	316 Stainless Steel
Probe Temperature Range	-90 to 500°F (-70 to 260°C)
Transition Fitting	High Performance 500°F (260°C) Epoxy
Lead Wire Length	40" Inches (3.3ft or 1 meter) Long
Lead Wire Insulation	PFA with -392°F to 500° F (260°C) rating
Lead Wire Construction	26 Gage Stranded (7/34) Nickel Plated Copper. 3 conductor PFA insulated and twisted with a PFA outer-jacket .072" diameter
Wire Termination - Instrument Connection	Stripped Leads 1" Inch Overall with 1/2" Insulated Singles and 1/2" Bare Wire Ends
Color Coding	2 Black Wires and 1 Red Wire and White Jacket
RoHS Status	Compliant to RoHS 2 and 3 directives