

Part Number: P4A-TAPE-REC-PX-1-PFXX-80-STWL

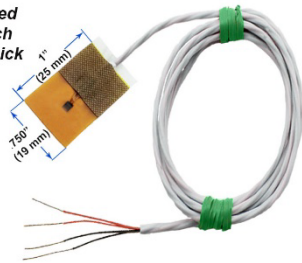
Effective Date 2/13/2022

Product Description: 4 Wire Pt100 RTD Surface Mount RTD Temperature Sensor - Self Adhesive Patch with 80 Inches (2 meters) of PFA Lead Wire.

**Surface Mount RTD
4 Wire Temperature Sensor
Pt100 Class A Accuracy Element
Self Adhesive Surface Mount Design**

Polyimide Tape with Reinforced
Fiberglass Self Adhesive Patch
1" Long x .750 Wide x .008 Thick

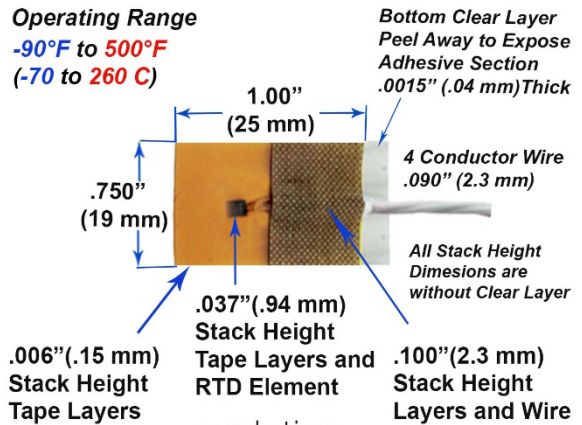
Operating Range
-90°F to 500°F
(-70 to 260 C)



**80" (2 Meters) of PFA
4 Conductor Lead Wire**

**4 Wire Surface Mount RTD
Self Adhesive Patch Dimensions**

Operating Range
-90°F to 500°F
(-70 to 260 C)



Temperature Sensor Type	4 Wire Pt100 (Platinum 100 Ohm) RTD (Resistance Temperature Detector) with 0.00385 ohm change per degree C)
Surface Patch Length	1" Inch (25.4 mm)
Surface Patch Width	3/4" (.750" or 19 mm)
Surface Patch Material	Polyimide and Fiberglass Tape
RTD Sensor Temperature Range	-90 to 500°F (-70 to 260°C)
Lead Wire Length	80" Inches (2 Meters) 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. 4 conductor PFA insulated and twisted with a PFA outer-jacket and 0.90" diameter
Special Design/Quality Notes	Remove bottom clear tape to expose adhesive to apply
Wire Termination - Instrument Connection	Single Stripped Leads with 1/2" Bare Wire End
Color Coding	2 Black Wires and 2 Red Wire and White Jacket