

## **Product Specification Sheet**

## Part Number: P2A-TAPE-REC-PK-1-PFXX-24-STWL

evalution

Product Description: 2 Wire Pt1000 RTD Surface Temperature Sensor with Self Adhesive Tape Mounting Design and 2 ft of Lead Wire with Stripped Ends.

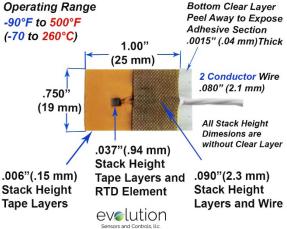
## Pt1000 RTD Surface Probe 2 Wire Design 2, 4 or 8 ft Lead Wire Stick-On Surface Patch Mount Class A Accuracy Element Temperature Range Easy Peel Away Clear Plastic Layer -90°F to 500°F for Adhesive Patch (-70 to 260°C) Self Adhesive Patch made from Polyimide Tape and Reinforced Fiberglass PFA Insulated

2 Conductor

26 Stranded

Lead Wires

## 2 Wire Surface Mount RTD Self Adhesive Patch Dimensions Bottom Clear Layer Operating Range -90°F to 500°F Adhesive Section (-70 to 260°C) 1.00"



Temperature Sensor	2 Wire Pt1000 (Platinum 1000 Ohm) RTD (Resistance
	Temperature Detector) with 3.85 ohm change per
	degree C) Class A Accuracy Element
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	2ft (24 Inches) 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. 2
	conductor PFA insulated and twisted with a PFA
	outer-jacket and 0.80" diameter
Special Design/Quality Notes	Remove bottom clear tape to expose silicone-based
	adhesive for surface application
Wire Termination - Instrument	1 Inch overall with 1/2" single insulation and 1/2"
Connection	bare wire
Color Coding	1 Black and 1 Red Wire or White and Red Inner Wires
	with Overall White Jacket