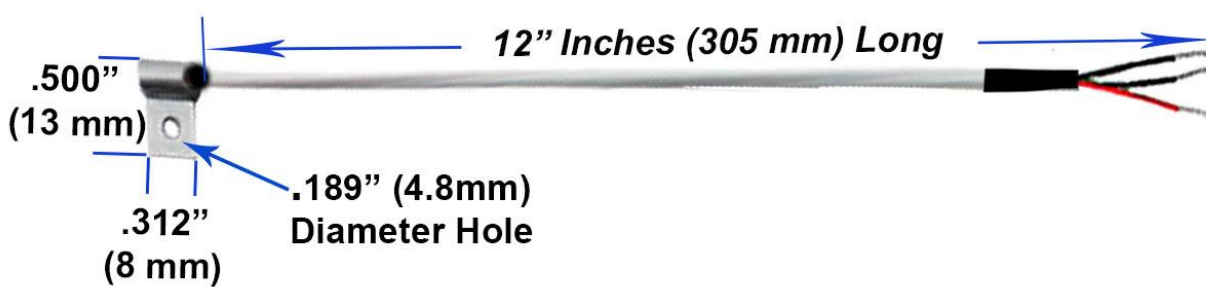


Part Number: P3A-BDFT-RECL-PX-189H-PFXX-12-STWL

Effective Date 6/8/2022

Product Description: 3 Wire Pt100 Surface RTD Bolt-On Design with 4.8 mm (0.189") diameter mounting hole and 12 Inches of 500 F Rated PFA Insulated Lead Wire with stripped ends



Temperature Sensor Type	3 Wire Pt100 (100 Ohm Platinum) RTD (Resistance Temperature Detector) 0.00385 per °C Coefficient
Surface Fitting Length	0.312" (8.0 mm)
Surface Fitting Width	0.500" (13 mm)
Surface Fitting Material	Aluminum
Mounting Hole Diameter	0.189" (4.8 mm)
Probe Temperature Range	-90 to 500°F (-70 to 260°C)
Sensor Transition to Lead Wire	High Performance 500°F (260°C) Rated Black Epoxy
Lead Wire Length	12" (1 ft or 25.4 mm) 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 0.072" diameter
Wire Termination - Instrument Connection	Single Stripped Leads with 1/2" Insulation and 1/2" Bare Wire
Color Coding	2 Black Wires and 1 Red Wire with Overall White Jacket