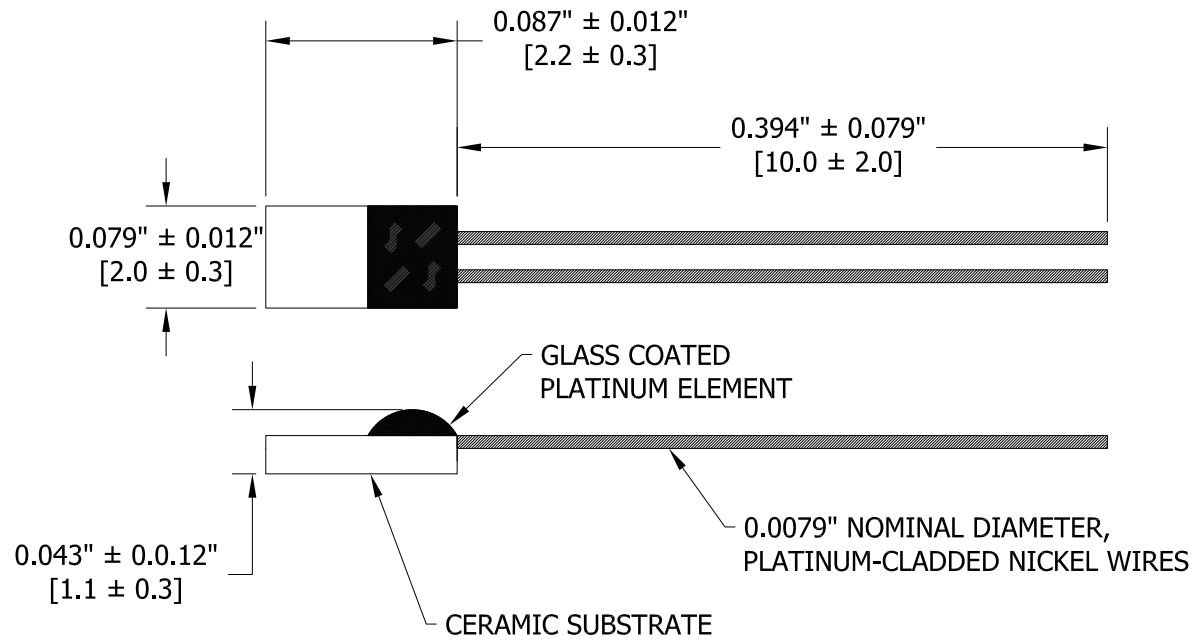


2

1

B

B


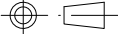


RTD ELEMENT RESISTANCE @ 0°C = 500 Ω ± 0.06%  
 RTD ELEMENT ACCURACY @ 0°C = ± 0.15°C  
 RTD ELEMENT ACCURACY CLASS = DIN EN 60751 F 0.15 (CLASS A)  
 TCR = 3,850 ppm/°C  
 TEMPERATURE RATING = -70 TO +500°C  
 THERMAL TIME CONSTANT = 10 SECONDS MAXIMUM (2m/SEC MOVING AIR)

A

A

REV	DESC	BY	DATE	DCR NO
B	Mechanical Dimension Changed	MK	01/06/2023	C4768
A	Initial Release	MW	05/08/2019	
REVISION HISTORY				

Project Code			
 Third Angle Projection			
Units		Inch [mm]	
General Tolerances		Division	
0.X = ± 0.X 0.XX = ± 0.XX 0.XXX = ± 0.XXX		IBU - Temperature Sensors	
Drawn By		Title	
MK		Platinum RTD Sensor	
Date		Drawing No	
01/06/2023		PPG501JA	
Size		Rev	
A		B	
Do Not Scale		Sheet	
		1	

2

1

TEMPLATE REVISION CONTROL DCR NO. C0688 REV. A/E DATE 14-11-14