



RTD ELEMENT POTTED IN  
300 SERIES STAINLESS  
STEEL PROBE HOUSING

1/4"-18 NPT  
THREAD (RHT)

BLACK WIRE

RED WIRE

WHITE WIRE

RTD

REV	DESCRIPTION	DATE	APP
0	INITIAL RELEASE	02/11/2019	DD
REVISION HISTORY			

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P/N ERP10008

RTD PROBE ASSEMBLY

DRAWN BY: DAN DANKERT

SCALE: NONE LAYER: 0 OF 2

REV: 0 DATE: 02/11/2019

RTD ELEMENT RESISTANCE @ 0°C = 100 Ω ± 0.06%

RTD ELEMENT ACCURACY @ 0°C = ± 0.15°C

RTD ELEMENT ACCURACY = DIN 43760 CLASS "A"

TCR = 3,850 ppm/°C

MAXIMUM TEMPERATURE RATING = +105°C

MOISTURE RESISTANT PROBE ASSEMBLY

ROHS COMPLIANT

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