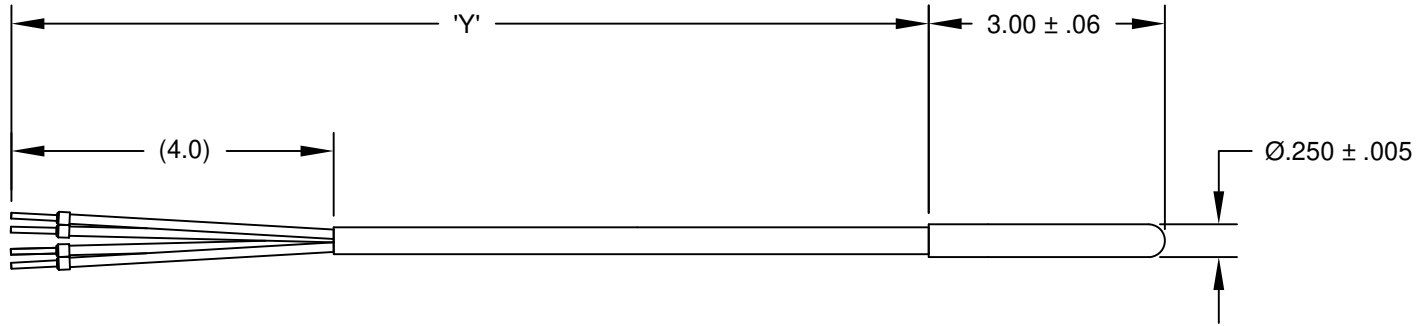


DWG NO 20009209

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USED ON _____



ELECTRICAL

1. RESISTANCE AT 0°C: SEE TABLE, EXCLUDING LEADWIRE RESISTANCE.
2. RESISTANCE-TEMPERATURE COEFFICIENT: .00385 OHM/OHM/°C (NOMINAL FROM 0°C TO 100°C).
3. INSULATION RESISTANCE: 1,000 MEGOHMS MINIMUM AT 500 VOLTS D.C., LEADS TO CASE.

MECHANICAL

1. ELEMENT: PLATINUM.
2. LEADWIRE: AWG #24, STRANDED, TEFLON INSULATED, WITH MYLAR FOIL SHIELD AND FEP JACKET OVERALL.
3. LEAD TERMINATION: WIRE FERRULES.
4. CASE: STAINLESS STEEL.
5. TEMPERATURE RANGE: -50°C TO 250°C.

Part Number	Resistance at 0C	Cable Configuration	'Y' Cable Length
20009209-00	100 Ohm +/- .06%	3 Wire (RRW)	36.0"
20009209-01	100 Ohm +/- .06%	4 Wire (RRWW)	36.0"
20009209-02	1,000 Ohm +/- .12%	3 Wire (RRW)	36.0"
20009209-03	1,000 Ohm +/- .12%	4 Wire (RRWW)	36.0"

EAR CONTROLLED

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P	LTR	REVISION RECORD	DATE	DWN	APVD

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
INCHES		0 PLC	± -
		1 PLC	± .020
		2 PLC	± .010
		3 PLC	± .005
		4 PLC	± -
ANGLES ± 1/2°			
SURFACE TEXTURE		√	

DWN	04.18.19	MATERIAL	HEAT TREAT
RAK		-	-
CHK	-		
APVD	-		
NAME RTD, Capsule, Cable, Wire Ferrules			
SCALE	SIZE	DRAWING NO	SHEET OF REV
NTS	A3	20009209	1 OF 1 A

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3306-7 (1/15)

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