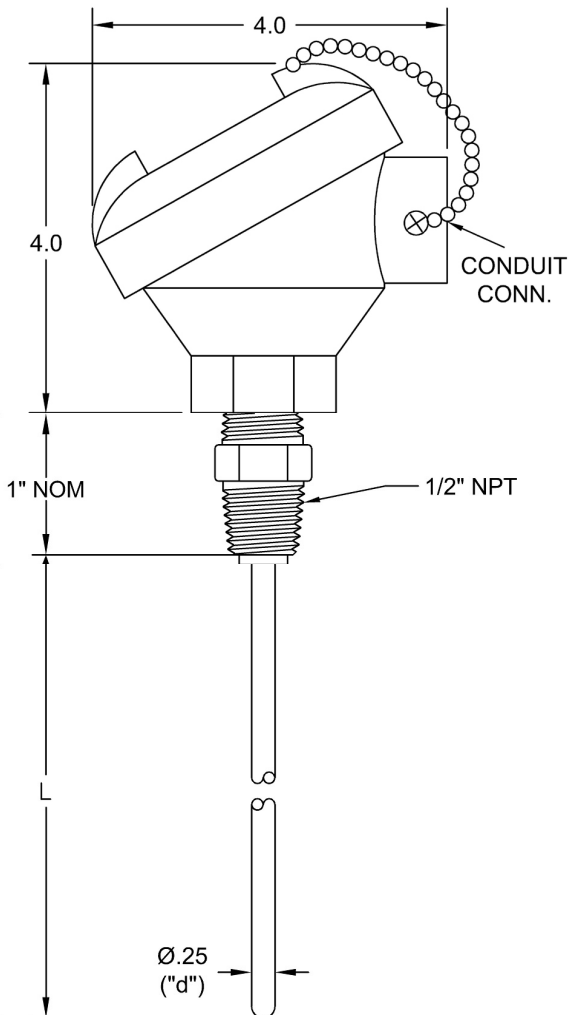


Reotemp RTD Assembly



Part#: B-1T-PX1252.5X

Description:

RTD Assembly, with Cast Aluminum Head, Spring-loaded 316SS Bushing, 1/2" NPT, 3-wire Single (Standard), Std temp RTD (Pt/385/ Class B (Standard), 100 ohm), 1/4" dia. X 2.5 in. long, 316SS stem

Head Data:

Description: Cast Aluminum
Material: Cast Aluminum
Color: Gray
Conduit Conn. "P": 3/4"NPT Conduit
NEMA/IP rating: Nema 4X/IP68

In- Head:

Ceramic Terminal Block

Power In:
Signal Out:
Protocol:
Approvals:
Note:

Process Connection:

Spring-loaded 316SS Bushing, 1/2" NPT
 (Thermowell Required. Stem retracts nominal 1/2" max in well.)

Stem Data:

Stem Length "L": 2.5 in.
Stem "D" (in.): 1/4"
Stem Jacket Material: 316SS
Min. Recommended Immersion (without thermowell): 2.5"

Sensor Data:

Sensor: RTD
Resistance @ 0°C: 100 ohm
Tolerance Class (IEC 60751): B
Sensors: Single
Temperature Range: Std. Range: -328F to 400F (-200C to 204C)

Revision Status:	Data generated on: 1/21/2020
Latest Revision:	x3
Revision Date:	12/1/2015
Description:	Stm length

*Revision date applies to all possible data: Individual drawings may not be affected. To obtain current revision, re-generate drawing at www.reotemp.com

Dimensions are in inches.

Consult factory for critical dimensions.

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DRAWN BY: JR
SIZE: B
CAGE CODE: 24793

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SCALE: NTS
SHEET: 1 OF 1

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