



- -40-105°C Operating Temperature
- +/- .2C Accuracy from 0-70C
- NTC (30Kohm @ 25C)
- IP65
- Molex Connector
- Media – Liquid, Air, & Gas



### DESCRIPTION

The PTS25 temperature sensor was specifically designed for temperature applications in the pool/spa aftermarket and industrial markets. The stainless steel tube glass encapsulated NTC allows for protection against water ingress that cause traditional temperature sensors to fail. The simple design can be modified to meet our OEM customers challenging applications. The low cost semi-automated manufacturing process allows for a cost effective solution.

### APPLICATIONS

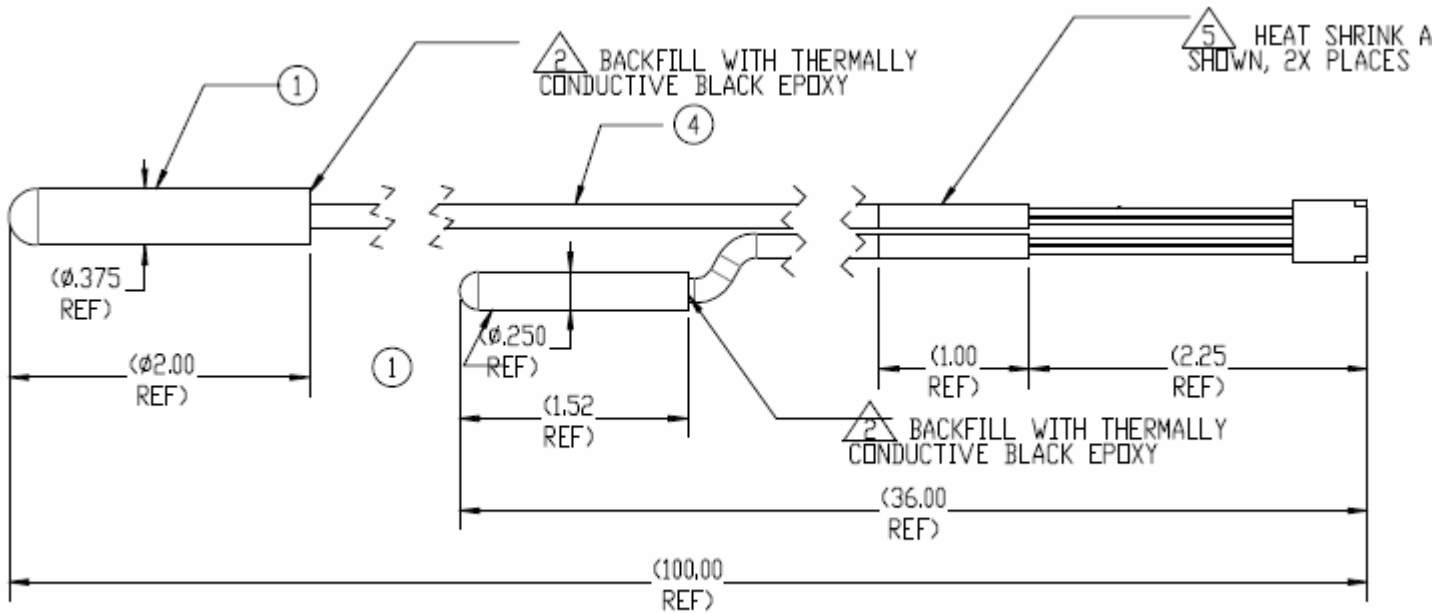
- Process Control
- Automotive
- Pool
- SPAS
- HVAC

## Maximum Environmental Ratings

Operating Temperature ..... -40°C to 105°C

Storage Temperature Range ..... -60°C to 110°C

## Mechanical Dimensions (inches)



## Part Number Configuration

PTS25- 1- 30K

Model

(0= Custom ,1= Molex connector) Connection

Ohm Value @25C(10k=10kohms, 25k=25kohm)

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