

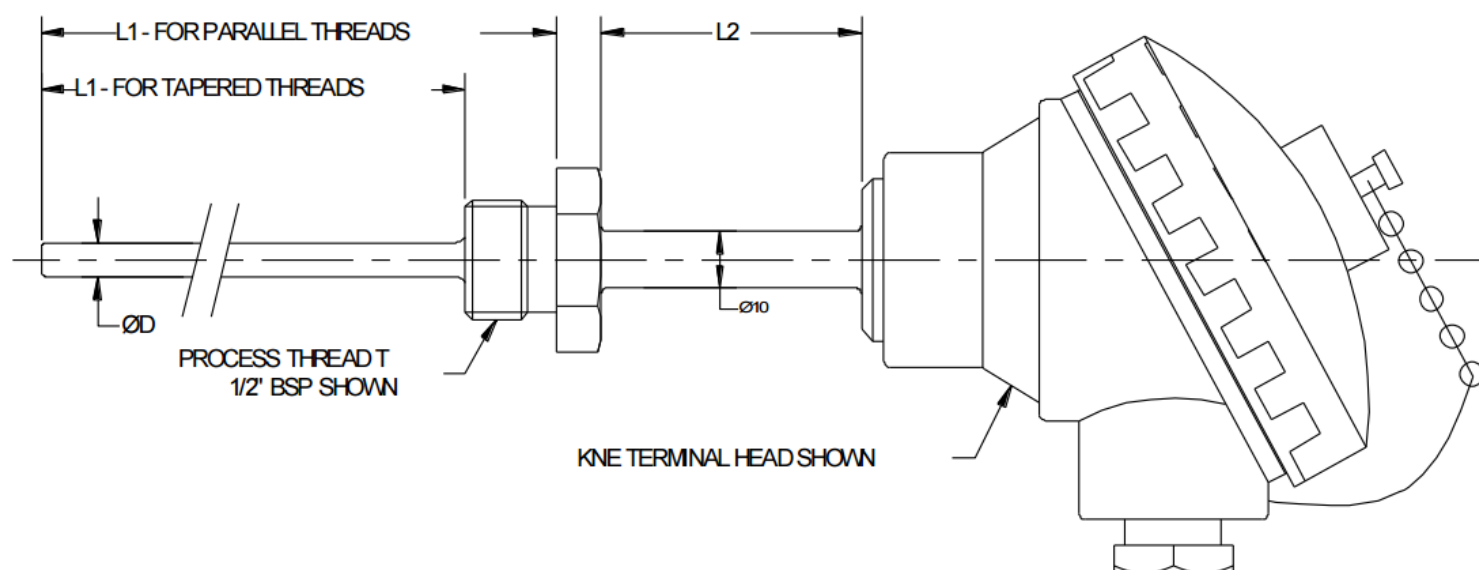
# PT100-3P

## Resistance Thermometer with terminal head and Instrument Connections



## Temperature Solutions from Premier Control Technologies

- Probe with process thread and extension below terminal head
- Fixed male process connection with lagging / cooling extension
- Screw sensor directly into a process or thermowell
- Choice of head fittings and thread sizes
- Manufactured to your specifications
- UKAS or traceable calibrations available



### Specifications

Sensor Type	Platinum Resistance Thermometer—Pt100 Other types available—please enquire.
Operating Range	-50 to +250°C unless otherwise requested.
Sheath Material	316 stainless steel
Tolerance Band	Class B, Class A, 1/3 DIN, 1/5 DIN or 1/10 DIN
Wiring System	2, 3 or 4 wire, Simplex or Duplex
Head Types	A - KNE Aluminium Alloy, IP68 B - Plastic, IP67 C - Cast, IP67 D - 316 stainless steel, IP68 E - Nylon, IP67 F—ABS, IP67 (Other heads available upon request)
Head Options	BB - Ceramic Terminal Block TS - In Head Status Transmitter (Other options available) NN - Tails for own transmitter

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