



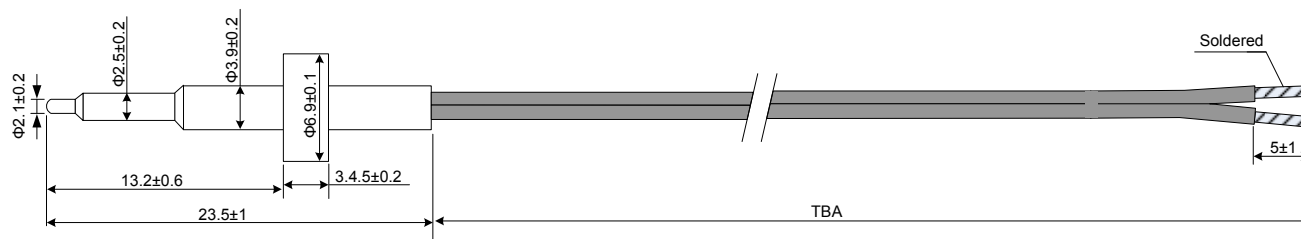
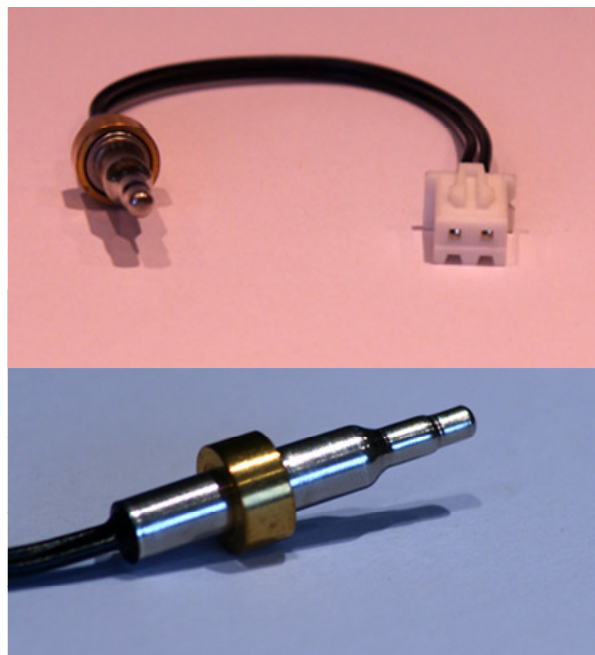
FRP1 Fast Response Thermistor Sensor

Applications

- Heating and air conditioning systems
- Instant water heaters
- Domestic showers
- Medical appliances

Features

- Fast response design ($T_c \leq 1s$)
- Accuracy possible to $\pm 0.2K$ (over $0-70^\circ C$)
- Interchangeability between NTCs
- Excellent long-term stability
- Operating range up to $+150^\circ C$



NTC Thermistor Series	ET, GT, ATCS, SP
Temperature Range	$-50^\circ C/+150^\circ C$ depending on NTC
Sensor Accuracy	$R25 \pm 3\%$ as standard, $\pm 0.2K$ ($0-70^\circ C$) available
Sensor Material	316 stainless steel with brass collar
Lead Wires	From 24~28AWG PVC, XLPE, FEP
Connectors	JST XHP-2, Molex Mini-fit Jr., etc.

Options

Special versions available