



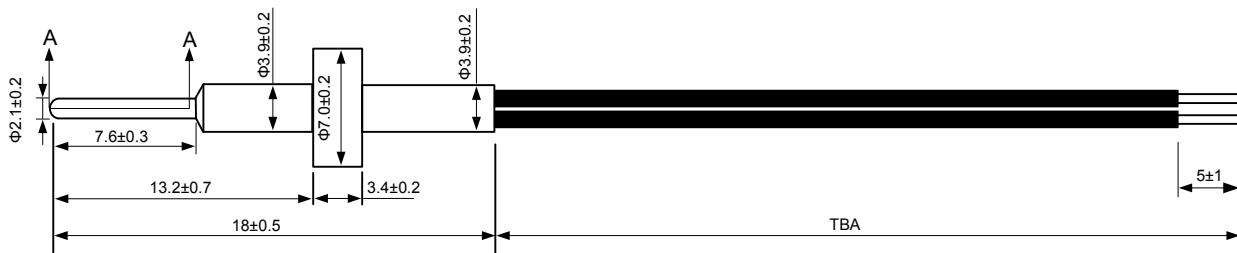
# FRP5 Fast-Response Thermistor Sensors

## Applications

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

## Features

- Fast response design ( $T_c \leq 1s$ )
- Accuracy  $\pm 3\%$ , possible to  $\pm 1\%$
- Interchangeability between NTCs
- Excellent long-term stability
- Operating range up to  $+200^\circ C$



NTC Thermistor Series	ET, GT, ATCS
Temperature Range	$-50^\circ C/+200^\circ C$ depending on NTC
Sensor Accuracy	$R25 \pm 3\%$ as standard
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