

BTS4 – Boiler Temperature Push-Fit Sensors

ATC Semitec BTS4 sensors are push-fit/clip-in temperature probes in a brass housing fitted with integral o-rings.

Features:

- Push-fit design for plastic heat exchangers
- Accuracy $\pm 1^{\circ}\text{C}$ or better
- Interchangeability between NTCs or RTD elements
- Excellent long-term stability
- Operating range up to 140°C



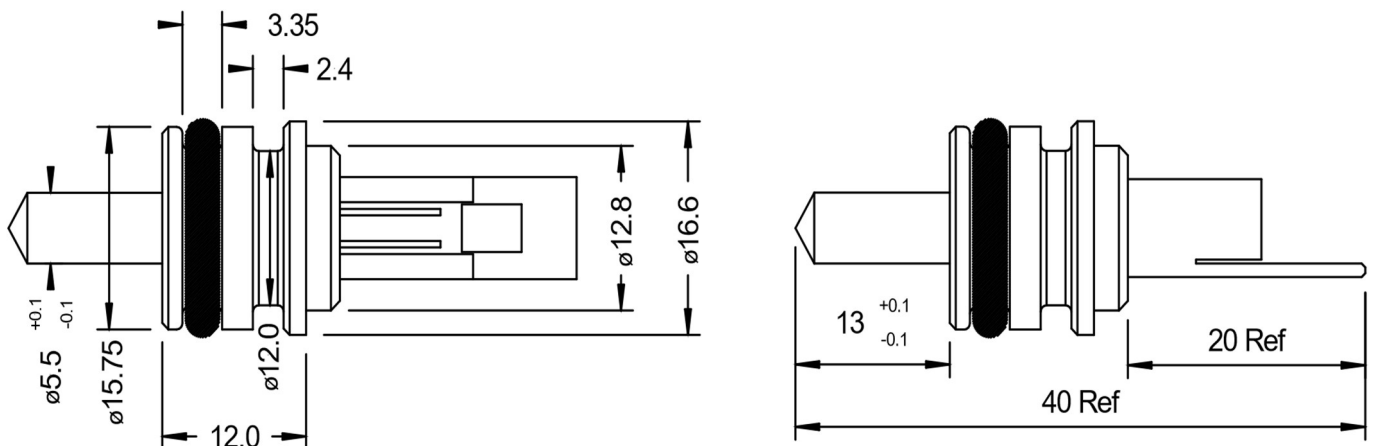
Technical:

NTC Thermistor Series	AT-2, ATC3, ET, NT, ATCS, SP, RTD
Temperature Range	$-40^{\circ}\text{C}/+140^{\circ}\text{C}$
Sensor Accuracy	R25 \pm 3% as standard, \pm 1% available
Sensor Material	Nickel-plated brass, brass, stainless steel
Lead Wires	Integral lead-wires as an option
Connectors	Lumberg 2.5 MSF, Tyco Modu, etc.

Applications:

Gas Boilers, Heating & Air Conditioning, Instant Water Heaters, Compressors

Bespoke options available upon request – Various industry standard connectors or integral lead-wires are available for volume applications.



For further information please contact us at sales@atcsemitec.co.uk