



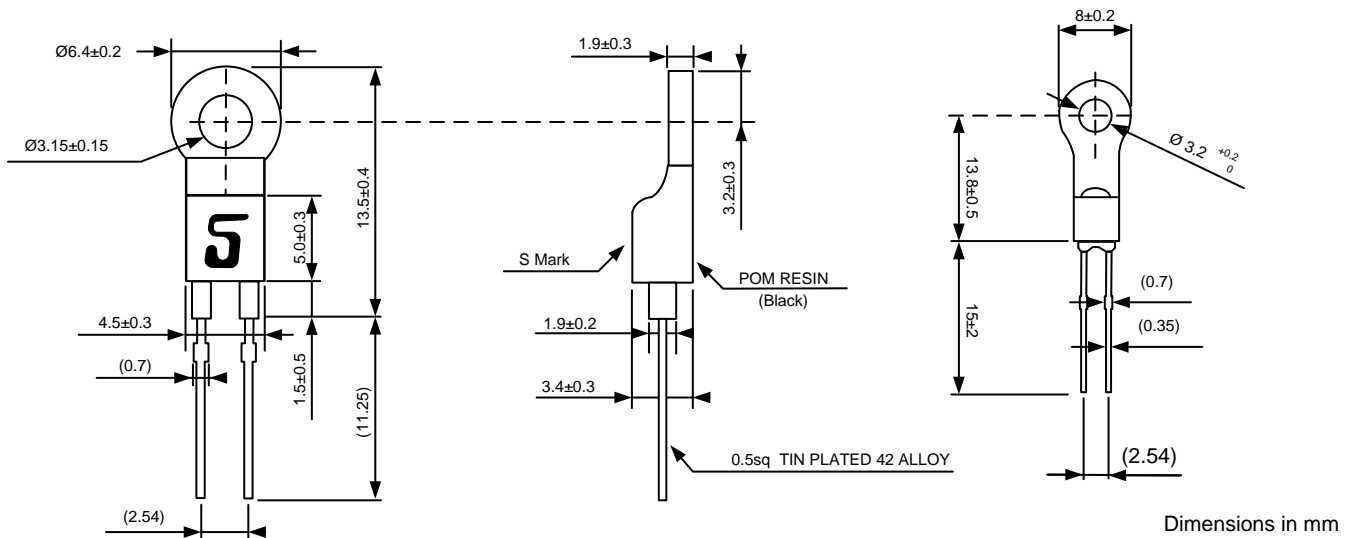
STS2 Ring Terminal Temperature Sensors

Applications

- Heat-sink monitoring
- Heating and air conditioning systems
- Stud/bearing monitoring
- Hot water appliances

Features

- Fast response design ($T_c \leq 5s$)
- Accuracy $\pm 1\%$ or better
- Interchangeability between NTCs
- Excellent long-term stability
- Operating range up to $+150^\circ\text{C}$



NTC Thermistor Series	AT, AP, ET, GT, SP
Temperature Range	$-50^\circ\text{C}/+150^\circ\text{C}$
Sensor Accuracy	$R25 \pm 1\%$ as standard, $\pm 0.5\%$ available
Sensor Material	Plastic, Metal, Plastic/Metal Combination
Lead Wires	From 24~30 AWG PVC, XLPE, FEP
Connectors	JST XHP-2, Molex mini-fit Jr., etc.

Options

Special versions available for volume applications