

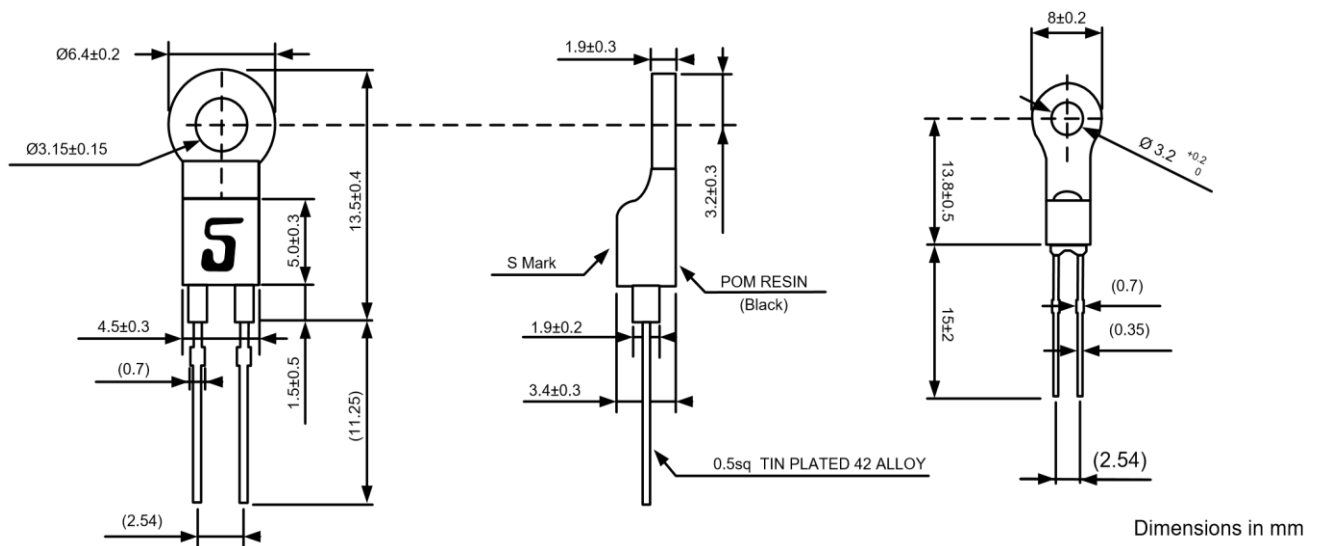
## STS2 NTC Ring Terminal Temperature Sensors

### Applications:

- Electric Vehicle Batteries
- Rechargeable Batteries
- Heat-sink monitoring
- Heating and air conditioning
- Motor 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, NT, SP
Temperature Range	$-50^\circ\text{C}/+150^\circ\text{C}$
Sensor Accuracy	$\pm 0.3^\circ\text{C}$ or better
Sensor Material	Plastic, metal or insert-moulded
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,

For further information please contact us at [sales@atcsemitec.co.uk](mailto:sales@atcsemitec.co.uk)