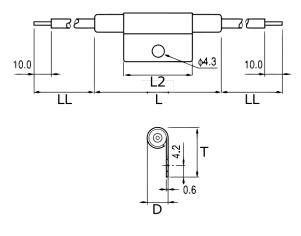


## TRS1-OMLROOV

Aliases (USECOMLR000000)

KEMET, TRS, Thermal Reed Switch, Axial, 2.5C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 0°C, Make



Click here for the 3D model.

| Dimensions |            |
|------------|------------|
| D          | 7.65mm NOM |
| L          | 54mm NOM   |
| L2         | 34mm NOM   |
| Т          | 18.8mm MAX |
| LL         | 200mm NOM  |

## Packaging Specifications

| Packaging          | Rubberband Box |
|--------------------|----------------|
| Packaging Quantity | 500            |
| Component Weight   | 8.5 g          |

| General Information |   |  |
|---------------------|---|--|
| Series              | TRS   |  |
| Туре                | Thermal Reed Switch   |  |
| Style               | Axial   |  |
| Description         | Thermal Reed Switch   |  |
| Features            | High Reliability, High-Speed Response, Long<br>Operational Life, Excellent Environmental Durability,<br>High Temperature Accuracy |  |
| Lead                | Cables  |  |
| RoHS                | Yes   |  |

| Specifications                 |   |
|--------------------------------|---|
| Switching<br>Temperature       | 0C +/-2.5C  |
| Temperature Range              | -20/+130°C  |
| Contact Type                   | Make  |
| Voltage AC                     | 220 VAC MAX (Opening/Closing)   |
| Current                        | 0.045 Amps AC MAX (Opening/Closing), 1<br>mAmps MIN (5VDC, Opening/Closing) |
| Resistance                     | 150 mOhms MAX (Contact Resistance)  |
| Max Opening/Closing<br>Power   | 10 W (AC)   |
| Max Opening/Closing<br>Voltage | 220 V (AC)  |
| Differential<br>Temperature    | 10C Maximum   |

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