



[Click here](#) for the 3D model.

General Information

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|----------------|-----------------------------------------------------------------------------------------------------------------------------|
| Series | TRS |
| Type | Thermal Reed Switch |
| Style | Axial |
| Description | Thermal Reed Switch |
| Features | High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy |
| Lead | Cables |
| RoHS | Yes |
| REACH | Yes |
| Qualifications | UL, CSA, VDE |

Dimensions

| | |
|----|-----------|
| D | 8.2mm MAX |
| L | 50mm MAX |
| L2 | 29mm MAX |
| T | 20mm MAX |
| LL | 200mm NOM |

Packaging Specifications

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|--------------------------|----------------|
| Packaging | Rubberband Box |
| Packaging Quantity | 600 |
| Typical Component Weight | 8.5 g |

Specifications

| | |
|-----------------------------|-----------------------------------------------------------------|
| Switching Temp. | 130C +/-2.5C |
| Temperature Range | -20/+130°C |
| Contact Type | Break |
| Voltage DC | 200 VDC MAX (Opening/Closing) |
| Current | 0.275 Amps MAX (Make/Break), 1mAmps MIN (5VDC, Opening/Closing) |
| ESR | 150 mOhms MAX (Contact Resistance) |
| Max Opening/Closing Power | 60.5 (AC/DC) |
| Max Opening/Closing Voltage | 264 (AC) |

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