KEMET Part Number: TRS1-30MCR00V

(USEC30MCR00000)



KEMET, TRS, Thermal Reed Switch, Axial, 2.5C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 30°C, Make



| General Information | |
|---------------------|---|
| Series: | TRS |
| Туре: | 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: | Wire Leads |
| RoHS: | Yes |

| Dimensions | |
|------------|-----------|
| D | 7.7mm NOM |
| L | 54mm NOM |
| LL | 200mm NOM |

| Packaging Specifications | | |
|--------------------------|----------------|--|
| Packaging: | Rubberband Box | |
| Packaging Quantity: | 600 | |
| Weight: | 8.1 g | |

| Specifications | |
|------------------------------|---|
| Switching Temperature: | 30C +/-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 mAmps MIN (5VDC, Opening/Closing) |
| Resistance: | 150 mOhms MAX (Contact Resistance) |
| Max Opening/Closing Power: | 10 W (AC) |
| Max Opening/Closing Voltage: | 220 V (AC) |
| Differential Temperature: | 10C Maximum |

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