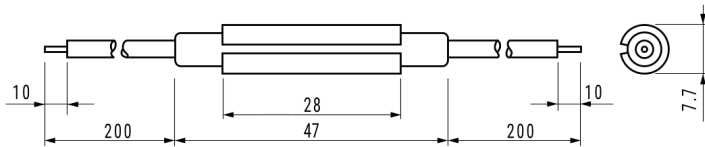


## TRS5-110BCR00V

Aliases (USEF110BCR0000)

KEMET, TRS, Thermal Reed Switch, Axial, 2.5C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 110°C, Break



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

### Dimensions

|    |           |
|----|-----------|
| D  | 7.7mm NOM |
| L  | 47mm NOM  |
| LL | 200mm NOM |

### Packaging Specifications

|                    |                |
|--------------------|----------------|
| Packaging          | Rubberband Box |
| Packaging Quantity | 600            |
| Component Weight   | 6.8 g          |

### General Information

|             |   |
|-------------|---|
| 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        | Wire Leads  |
| RoHS        | Yes   |
| REACH       | Yes   |

### Specifications

|                             |  |
|-----------------------------|--|
| Switching Temperature       | 110C +/-2.5C   |
| Temperature Range           | -20/+130°C   |
| Contact Type                | Break  |
| Voltage AC                  | 264 VAC MAX (Opening/Closing)  |
| Current                     | 0.275 Amps AC MAX (Opening/Closing), 1 mAmps MIN (5VDC, Opening/Closing) |
| Resistance                  | 150 mOhms MAX (Contact Resistance)                                       |
| Max Opening/Closing Power   | 60.5 W (AC/DC)   |
| Max Opening/Closing Voltage | 264 V (AC)   |
| Differential Temperature    | 10C Maximum  |

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