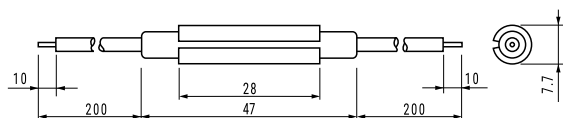


KEMET Part Number: TRS5-90BCR00V
(USEF90BCR00000)

KEMET, TRS, Thermal Reed Switch, Axial, 2.5C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 90°C, Break



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

Dimensions

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

Packaging Specifications

Packaging:	Rubberband Box
Packaging Quantity:	600
Weight:	6.8 g

Specifications

Switching Temperature:	90C +/-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