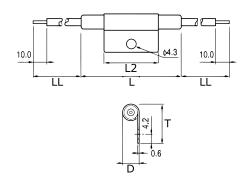
KEMET Part Number: TRS5-90BLR00

(USEE90BLR00000)



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



Dimensions		
D	7.7mm NOM	
L	47mm NOM	
L2	27mm	
Т	18.8mm	
LL	200mm NOM	

Packaging Specifications		
Packaging:	Rubberband Box	
Packaging Quantity:	500	
Weight:	7.3 g	

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:	Cables
RoHS:	Yes

Specifications		
Switching Temperature:	90C +/-2.5C	
Temperature Range:	-20/+130°C	
Contact Type:	Break	
Voltage DC:	200 VDC MAX (Opening/ Closing), 1500 VAC/1 minute or 1800 VAC/1 second	
Voltage AC:	140 VAC MAX (Opening/Closing)	
Current:	0.55 Amps AC/DC MAX (Opening/Closing), 1 mAmps MIN (5VDC, Opening/Closing)	
Resistance:	150 mOhms MAX (Contact Resistance)	
Max Opening/Closing Power:	60.5 W (AC/DC); 10 W (DC)	
Max Opening/Closing Voltage:	140 V (AC); 200 V (DC)	
Differential Temperature:	10C Maximum	

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