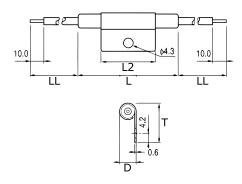
## **KEMET Part Number: TRS5-50BLR00V**

(USEF50BLR00000)



KEMET, TRS, Thermal Reed Switch, Axial, 2.5C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 50°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:	50C +/-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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