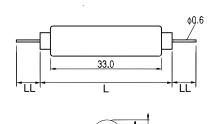
## KEMET Part Number: TRS3-90MCR01

(USED90MCR01000)



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, Make



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

**General Information** 

Dimensions		
D	7mm NOM	
L	40mm NOM	
LL	8.5mm NOM	

Packaging Specifications		
Packaging:	Tray, Box	
Packaging Quantity:	600	
Component Weight:	3.4 g	

Specifications	
Switching Temperature:	90C +/-2.5C
Temperature Range:	-20/+130°C
Contact Type:	Make
Voltage DC:	200 VDC MAX (Opening/ Closing), 1500 VAC/1 minute or 1800 VAC/1 second
Voltage AC:	140 VAC MAX (Opening/Closing)
Current:	0.5 Amps AC/DC MAX (Opening/ Closing), 1 mAmps MIN (5VDC, Opening/Closing)
Resistance:	150 mOhms MAX (Contact Resistance)
Max Opening/Closing Power:	35 W (AC)
Max Opening/Closing Voltage:	140 V (AC); 200 V (DC)
Differential Temperature:	10C Maximum

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