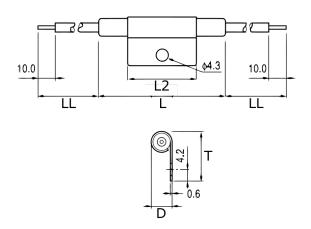


## TRS1-90MLR00V

Aliases (USEC90MLR00000)

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



Click here for the 3D model.

Dimensions	
D	7.65mm NOM
L	54mm NOM
L2	34mm NOM
Т	18.8mm MAX
LL	200mm NOM

Packaging Specifications	
Packaging	Rubberband Box
Packaging Quantity	500
Component Weight	8.5 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	Cables	
RoHS	Yes	
REACH	Yes	

Specifications	
Switching Temperature	90C +/-2.5C
Temperature Range	-20/+130°C
Contact Type	Make
Voltage AC	220 VAC MAX (Opening/Closing)
Current	0.045 Amps AC MAX (Opening/Closing), 1 mAmps MIN (5VDC, Opening/Closing)
Resistance	150 mOhms MAX (Contact Resistance)
Max Opening/Closing Power	10 W (AC)
Max Opening/Closing Voltage	220 V (AC)
Differential Temperature	10C Maximum

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