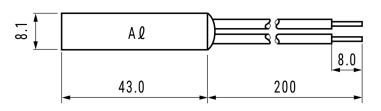


## TRS1-100MSR01EV

Aliases (USEC100MSR01E0)

KEMET, TRS, Thermal Reed Switch, Radial, 2.5C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 100°C, Make



General Information		
Series	TRS	
Туре	Thermal Reed Switch	
Style	Radial	
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	

Click here for the 3D model.

Dimensions	
D	8.1mm NOM
L	43mm NOM
LL	200mm NOM

Packaging Specifications			
Packaging	Rubberband Box		
Packaging Quantity	500		
Component Weight	7.2 g		

Specifications	
Switching Temperature	100C +/-2.5C
Temperature Range	-20/+100°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	300 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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