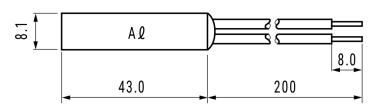


## TRS5-OBSR01E

Aliases (USEE00BSR01E00)

KEMET, TRS, Thermal Reed Switch, Radial, 2.5C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 0°C, Break



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	

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	6.6 g		

Specifications			
Switching Temperature	0C +/-2.5C		
Temperature Range	-20/+100°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	300 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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