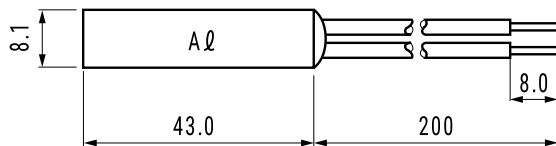


KEMET Part Number: TRS5-100BSR01EV
(USEF100BSR01E0)



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, Break



General Information

Series:	TRS
Type:	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

Dimensions

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

Packaging Specifications

Packaging:	Rubberband Box
Packaging Quantity:	500
Weight:	6.6 g

Specifications

Switching Temperature:	100C +/-2.5C
Temperature Range:	-20/+100°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:	300 mOhms MAX (Contact Resistance)
Max Opening/Closing Power:	60.5 W (AC/DC)
Max Opening/Closing Voltage:	264 V (AC)

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