

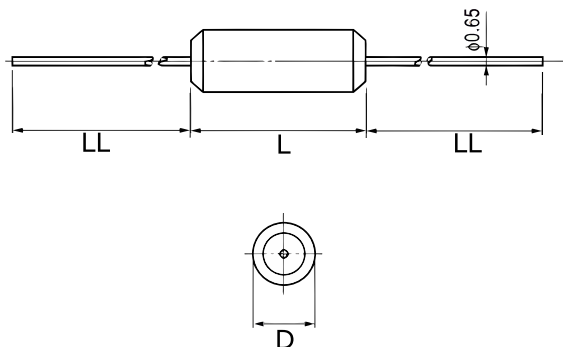
## M-TRS5-20B

Aliases (USEI20B0000000)

Obsolete

EOL: 09-30-25 - Alternate PN TRS5-20BCR01

KEMET, TRS, Thermal Reed Switch, Axial, 2.5C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 20°C, Break



Click [here](#) for the 3D model.

### 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	Wire Leads
RoHS	Yes
REACH	Yes

### Specifications

Switching Temp.	20C +/-2.5C
Temperature Range	-20/+150°C
Contact Type	Break
Voltage DC	200 VDC MAX (Opening/Closing), 1000 VAC/1 minute or 1200 VAC/1 second
Current	0.55 Amps AC/DC MAX (Opening/Closing), 1 mAmps MIN (5VDC, Opening/Closing)
ESR	150 mOhms MAX (Contact Resistance)
Max Opening/Closing Power	60.5 (AC/DC); 10 (DC)
Max Opening/Closing Voltage	140 (AC); 200 (DC)
Differential Temperature	10C Maximum

### Dimensions

D	8.8mm NOM
L	57.5mm MAX

### Packaging Specifications

Packaging	Tray, Box
Packaging Quantity	1000
Typical Component Weight	4.1 g

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