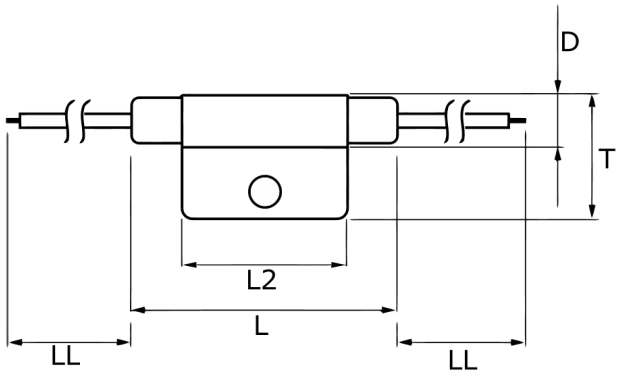
TRS5-100BLRVU

Aliases (USEH100BLR0000)

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



Click here for the 3D model.

Dimensions	
D	8.2mm MAX
L	50mm MAX
L2	29mm MAX
T	20mm MAX
LL	200mm NOM

Packaging Specifications	
Packaging	Rubberband Box
Typical 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
Qualifications	UL, CSA, VDE

Specifications	
Switching Temperature	100C +/-2.5C
Temperature Range	-20/+130°C
Contact Type	Break
Voltage DC	200 VDC MAX (Opening/Closing)
Current	0.275 Amps MAX (Make/Break), 1 mAmps MIN (5VDC, Opening/Closing)
ESR	150 mOhms MAX (Contact Resistance)
Max Opening/Closing Power	60.5 (AC/DC)
Max Opening/Closing Voltage	264 (AC)

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