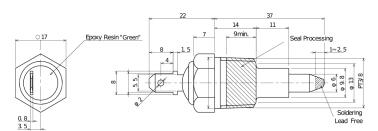


## TRS1-100MPR002

Aliases (USEP100MPR0020)

KEMET, TRS-P, Thermal Reed Switch, Screw-In, 3C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 100°C, Make



General Information		
Series	TRS-P	
Туре	Thermal Reed Switch	
Style	Screw-In	
Description	Thermal Reed Switch	
Features	High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy	
RoHS	Yes	
REACH	Yes	

Click here for the 3D model.

Dimensions	
L	37mm NOM
W	17mm NOM

Packaging Specifications	
Packaging Quantity	100
Typical Component Weight	35 g

0 '5' ':	
Specifications	
Switching Temperature	100C +/-3C
Temperature Range	-20/+130°C
Contact Type	Make
Voltage DC	100 VDC MAX (Opening/Closing)
Current	0.5 Amps DC MAX (Opening/Closing), 5 mAmps MIN (1VDC, Opening/Closing)
ESR	500 mOhms MAX (Contact Resistance)
Max Opening/Closing Power	10 W (DC)
Max Opening/Closing Voltage	100 V (DC)
Differential Temperature	10C Maximum

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