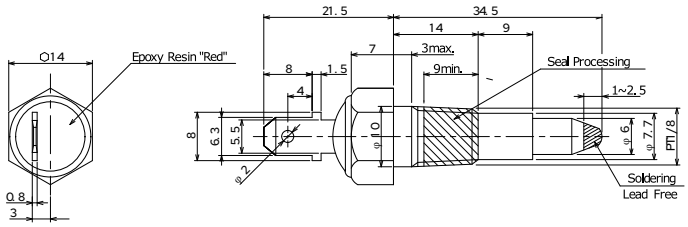
TRS1-80MPR001

Aliases (USEP80MPR00100)

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, 80°C, Make



Click here for the 3D model.

General Information	
Series	TRS-P
Type	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

Dimensions	
L	34.5mm NOM
W	14mm NOM

Packaging Specifications	
Packaging	Box
Packaging Quantity	100
Typical Component Weight	16.2 g

Specifications	
Switching Temp.	80C +/-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 (DC)
Max Opening/Closing Voltage	100 (DC)
Differential Temperature	10C Maximum

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