

## OHD5R-105B

Aliases (USEO5R105B0000)

KEMET, OHD, Thermal Reed Switch, Radial, 5C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 105°C, Break



Click here for the 3D model.

Dimensions	
L	18.1mm
Н	5mm
т	6.7mm
LL	10mm

Packaging Specifications	
Packaging	Tray, Box
Packaging Quantity	700
Component Weight	1.1 g

General Information		
Series	OHD	
Туре	Thermal Reed Switch	
Style	Radial	
Description	Thermal Guard	
Features	High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy	
Lead	Wire Leads	
RoHS	Yes	
REACH	Yes	
Qualifications	UL, CSA, TUV	

Specifications	
Switching Temperature	105C +/-5C
Temperature Range	-20/+150°C
Contact Type	Break
Voltage DC	30 VDC MAX (Opening/Closing), 1500 VAC/1 minute or 1800 VAC/1 second
Current	0.1 Amps DC MAX (Opening/Closing), 0.1 mAmps MIN (1VDC, Opening/Closing)
Resistance	300 mOhms MAX (Contact Resistance)
Max Opening/Closing Power	1 W (DC)
Max Opening/Closing Voltage	30 V (DC)
Differential Temperature	10C Maximum

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