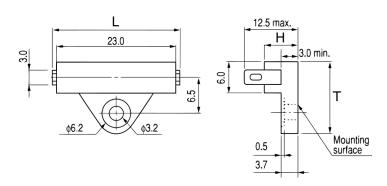


## **OHD3-50B**

Aliases (USEO350B000000)

KEMET, OHD, Thermal Reed Switch, Radial Tab, 5C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 50°C, Break



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

Click here for the 3D model.

Dimensions	
L	27mm MAX
Н	6mm
Т	13.5mm

Packaging Specifications	
Packaging	Tray, Box
Packaging Quantity	1000
Component Weight	2.4 g

Specifications	
Switching Temperature	50C +/-5C
Temperature Range	-20/+150°C
Contact Type	Break
Voltage DC	110 VDC MAX (Opening/Closing), 2500 VAC/1 minute or 3000 VAC/1 second
Voltage AC	110 VAC MAX (Opening/Closing)
Current	0.3 Amps AC/DC MAX (Opening/Closing), 0.1 mAmps MIN (1VDC, Opening/Closing)
Resistance	150 mOhms MAX (Contact Resistance)
Max Opening/Closing Power	6 W (AC/DC)
Max Opening/Closing Voltage	110 V (AC/DC)
Differential Temperature	10C Maximum

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