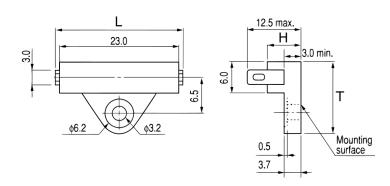


## **OHD3-40B**

Aliases (USEO340B000000)

KEMET, OHD, Thermal Reed Switch, Radial Tab, 5C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 40°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	40C+/-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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.