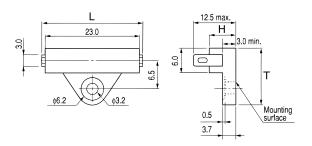
## **KEMET Part Number: OHD3-45B**



## KEMET, OHD



Dimensions		
L	27mm MAX	
Н	6mm	
T	13.5mm	

Packaging Specifications		
Packaging:	Bulk, Tray	
Packaging Quantity:	1000	

General Information		
Series:	OHD	
Туре:	Thermal Sensors	
Style:	Radial Tab	
Description:	Thermal Guard	
Features:	Overheating Monitoring, Simple Circuit Design, Reliabale ON- OFF Operation, Compact, High Speed Response	
Lead:	Tab Leads	
RoHS:	Yes	

Specifications		
Rated Temperature:	45C	
Rated Temperature Tolerance:	+/-5C	
Temperature Range:	+30/+130C	
Voltage DC:	110 VDC MAX (Opening/ Closing), 2500 VAC/1min Or 3000 VAC/1sec (Insulation Withstand Voltage, Between Terminals And Mounting Resin Surface)	
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)	
Miscellaneous:	Differential Temperature = 10C MAX. Contact Shape B = Break. Power = 6W AC/DC MAX (Opening/Closing)	

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.

