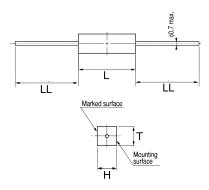
KEMET Part Number: OHD1-80M

(USEO180M000000)



KEMET, OHD, Thermal Reed Switch, Axial, 5C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 80°C, Make



Dimensions		
L	18mm	
Н	5.5mm	
Т	5.6mm	
LL	13.5mm	

Packaging Specifications		
Packaging:	Tray, Box	
Packaging Quantity:	1200	
Weight:	1.8 g	

General Information		
Series:	OHD	
Туре:	Thermal Reed Switch	
Style:	Axial	
Description:	Thermal Guard	
Features:	High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy	
Lead:	Wire Leads	
RoHS:	Yes	

Specifications		
Switching Temperature:	80C +/-5C	
Temperature Range:	-20/+150C	
Contact Type:	Make	
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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