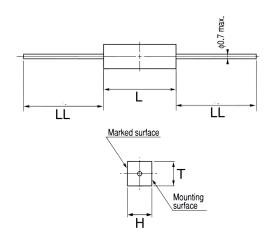


## OHD1-75M

Aliases (USEO175M000000)

KEMET, OHD, Thermal Reed Switch, Axial, 5C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 75°C, Make



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

Specifications	
Switching Temperature	75C +/-5C
Temperature Range	-20/+150°C
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

Click here for the 3D model.

Dimensions	
L	18mm
н	5.5mm
т	5.6mm
LL	13.5mm

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

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.