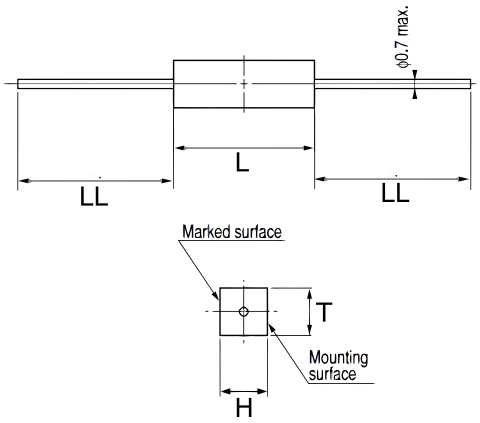
OHD1-105M

Aliases (USEO1105M00000)

KEMET, OHD, Thermal Reed Switch, Axial, 5C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 105°C, Make



Click here for the 3D model.

General Information	
Series	OHD
Type	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
REACH	Yes
Qualifications	UL, CSA, TUV

Dimensions	
L	18mm
H	5.5mm
T	5.6mm
LL	13.5mm

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

Specifications	
Switching Temp.	105C +/-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
Current	0.3 Amps AC/DC MAX (Opening/Closing), 0.1 mAmps MIN (1VDC, Opening/Closing)
ESR	150 mOhms MAX (Contact Resistance)
Max Opening/Closing Power	6 (AC/DC)
Max Opening/Closing Voltage	110 (AC/DC)
Differential Temperature	10C Maximum

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