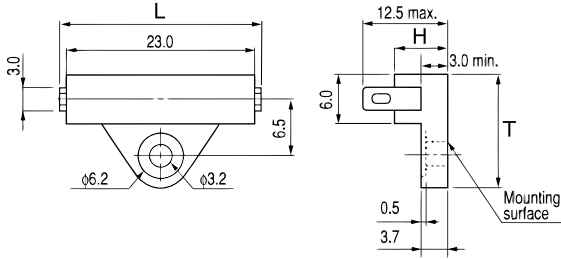


KEMET Part Number: OHD3-85M
(USEO385M000000)



KEMET, OHD, Thermal Reed Switch, Radial Tab, 5C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 85°C, Make



Dimensions

L	27mm MAX
H	6mm
T	13.5mm

Packaging Specifications

Packaging:	Tray, Box
Packaging Quantity:	1000
Component Weight:	2.8 g

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

Specifications

Switching Temperature:	85C +/-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

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