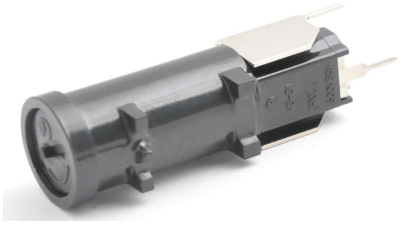
Fuseholder H3-31A/B

Shock-Safe Fuseholder,5*20 or 6*30mm ,



H3-31A



H3-31B

Description

pcb mount fuse holder

References

Weblinks

pdf, General Product Information, Approvals, RoHS, CHINA-RoHS,

Standards

IEC60127-6
UL4248-1
GB9364.6

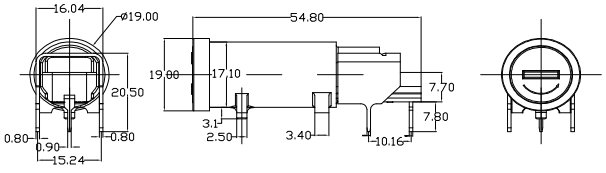
Approvals

UL File Number: E239034

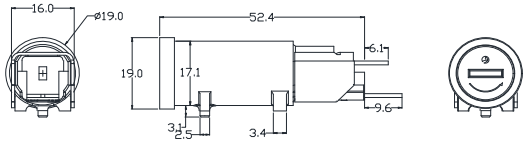
Technical Data

Shocksafe Category	PC2	Soldering Methods	suitable for wave soldering processes with peak temperatures ranging from230 to 260°C SMD processes with a peak temperature of 260°C components are suitable for reflow soldering
Fuse-Link	5X20mm 6.3 x 32mm		
Mounting	pcb board installation		
Terminal	Solder THT		
Rated Voltage	500VAC(VDE) 600VAC(UL)	Solderability	350℃ / 2sec acc. to IEC 60068-2-20, Test Ta, method 2
Rated Current	16A (VDE), 30A (UL)		
Rated Power Acceptance IEC	4W / 16A @ Ta 23℃ Admissible power acceptance at hig her ambient temperature see derating curves	Resistance to Soldering Heat	350℃ / 10sec acc. to IEC 60068-2-20, Test Tb, method 2
		Contact Resistance	< 5mΩ at 20 mV
		Dielectric Strength	> 3kV between L-N
Degree of Protection	IP 40		> 4kV between L/N-PE
Protection Class	Suitable for appliances with protection class 1 or 2 acc. to IEC 61140		(50Hz; 1 min)
		Impulse Withstand Voltage	> 4kV between L-N
Admissible Ambient Air Temp.	-40℃to85℃		> 6kV between L/N-PE
Climatic Category	40/085/21 acc. to IEC 60068-1	Insulation Resistance	> 10MΩ between L-N
Material: Socket	Thermoset, black, UL 94V-0		> 100MΩ between L/N-PE
Material: Terminals	Tin-Plated Copper Alloy		(500VDC; 1 min)
Unit Weight (A/B)	25.8 g / 25.1 g	Overvoltage Category	I - III acc. to IEC 60664-1
Storage Conditions	0℃ to 60℃, max. 70% r.h.	Pollution Degree	1 - 3 acc. to IEC 60664-1
Product Marking	, Type, Voltage, Current, Approvals	PCB board thickness	max3.5mm

Abmessungen

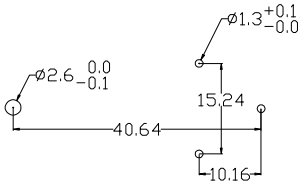


H3-31A

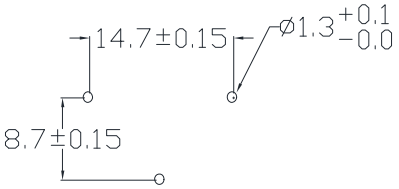


H3-31B

Mounting holes

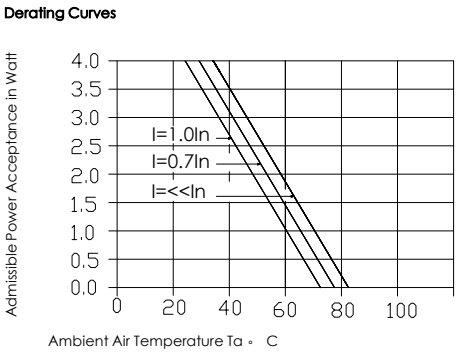


H3-31A



H3-31B

Derating Curves



Optional accessories **Description**



5X20 fuse cap

6X30 fuse cap