



Rated current: 7A  
 Rated voltage: 150V  
 Use wire diameter: 26-18AWG  
 spacing:2.54mm  
 Install: Wave soldering



The catalog is for reference only. The actual specifications are subject to the product engineering drawings. version 1.0

UL/CUL

Use Group	B	C	D
Rate Voltage [V]	150	-	-
Rated Current [A]	7	-	-
Wire Range [AWG]	26~18		
Dielectric Voltage-Withstand	1.3KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	63	130	320
Rated Current [A]	8	8	8

Impulse withstand voltage [KV]	1.5	1.5	2.5
Conductor cross section [mm <sup>2</sup> ]	0.5~1.0		

### Material

Insulation Material	PA66
Flame retardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

### Other Date

Pitch/Poles [mm]/[P]	2.54/2-24
Stripping Length [mm]	4-5
Screw/Torque(Max)[N.m]	M1.6/0.1
Operating temperature [°C]	-40 ~ +105
Soldering method	Wave soldering
Pin dimensions [mm]	0.5*0.8
PCB Hole Diameter [mm]	Ø1.0

### Dimensions

### PCB hole diagram

