



Rated current: 10A

Rated voltage: 300V

Use wire diameter: 28-16AWG

spacing:5.0mm

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]	300	50	300
Rated Current [A]	10	10	10
Wire Range [AWG]	28-16		
Dielectric Voltage-Withstand	1.6KV		

### IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	320	320	630
Rated Current [A]	10	10	10

Impulse withstand voltage [KV]	4	4	4
Conductor cross section [mm <sup>2</sup> ]	0.2-1.5		

### 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]	5.0/02-12
Stripping Length [mm]	10-12
Screw/Torque(Max)[N.m]	-
Operating temperature [°C]	-40 ~ +105
Soldering method	Wave soldering
Pin dimensions [mm]	0.4*0.8
PCB Hole Diameter [mm]	Ø1.2

### Dimensions

### PCB hole diagram

