



Rated current: 30A  
Rated voltage: 300V  
Use wire diameter: 24-10AWG  
spacing:10.0mm



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	150	300
Rated Current [A]	30	30	10
Wire Range [AWG]	24-10		
Dielectric Voltage-Withstand	1.6KV		

### IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	630	1000	1000
Rated Current [A]	41	41	41

Impulse withstand voltage [KV]	8	8	8
Conductor cross section [mm <sup>2</sup> ]	0.2-6.0		

### 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]	10.0/02-12
Stripping Length [mm]	11-12
Screw/Torque(Max)[N.m]	-
Operating temperature [°C]	-40 ~ +105
Soldering method	Wave soldering
Pin dimensions [mm]	1.4*1.0
PCB Hole Diameter [mm]	Ø2.2

### Dimensions

### PCB hole diagram

