



Rated current: 30A
Rated voltage: 600V
Use wire diameter: 24-10AWG
spacing:6.35mm
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]	600	600	600
Rated Current [A]	30	30	5
Wire Range [AWG]	24 ~ 10		
Dielectric Voltage-Withstand	2.2KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	800	1000	1000
Rated Current [A]	41	41	41

Impulse withstand voltage [KV]	8	8	8
Conductor cross section [mm ²]	0.2~6.0/0.2~4.0		

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]	6.35/2-18
Stripping Length [mm]	8
Screw/Torque(Max)[N.m]	M3/0.5
Operating temperature [°C]	-40 ~ +105
Soldering method	Wave soldering
Pin dimensions [mm]	0.9*0.9
PCB Hole Diameter [mm]	Ø1.5

Dimensions

PCB hole diagram

