



For reference only!version1.0

### UL/CUL

Use Group	B	C	D
Rate Voltage [V]	300	150	300
Rated Current [A]	15	15	10
Wire Range [AWG]	28-12		
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]	12	12	12
Impulse withstand voltage [KV]	4	4	4
Conductor cross section[solid/flexible] [mm <sup>2</sup> ]	0.25-2.5		

### Material

Insulation Material	PA66
Flame retardant rating	UL94V-0

Conductor Material	Copper alloy
Plating of conductor surface	Sn plated
<b>Other Data</b>	
Pitch/Poles [mm]/[P]	5.0 , 5.08/2-24
Stripping Length [mm]	8-9
Screw/Torque(Max)[N.m]	/
Operating temperature [°C]	-40~+105
Soldering temperature	260°C/5S
Pin dimensions [mm]	1.3*0.8
PCB Hole Diameter [mm]	Ø1.8

### Dimensions

### PCB opening diagram

