

Rated current: 30A

Rated voltage: 600V

Use wire diameter: 18-10AWG

spacing:11.0mm

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]	600	600	600
Rated Current [A]	30	30	5
Wire Range [AWG]		18-10	
Dielectric Voltage-Withstand		2.2KV	

IEC

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

Impulse withstand voltage [KV]	8	8	8
Conductor cross section [mm²]	2.5		

Material

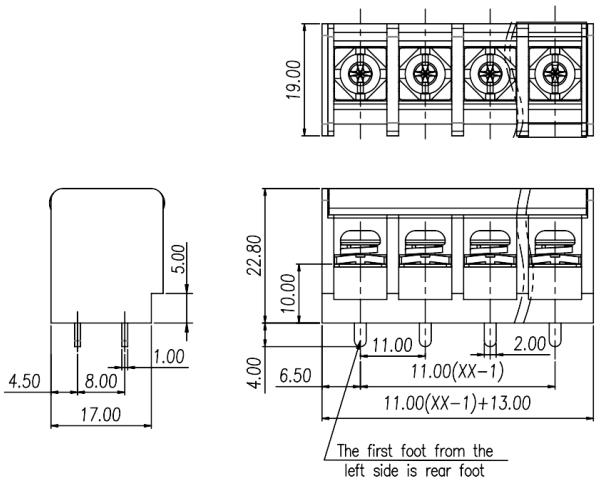
Insulation Material	PBT
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

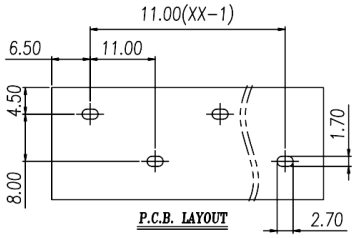
Other Date

Pitch/Poles [mm]/[P]	11.0/2-20
Stripping Length [mm]	10-13
Screw/Torque(Max)[N.m]	M4/1.2
Operating temperature [℃]	-30～+120
Soldering method	Wave soldering
Pin dimensions [mm]	1.0*2.0
PCB Hole Diameter [mm]	1.7*2.7

Dimensions

PCB hole diagram


19.00
5.00
1.00
4.50
8.00
17.00
22.80
10.00
4.00
6.50
11.00
2.00
11.00(XX-1)
11.00(XX-1)+13.00
The first foot from the
left side is rear foot


11.00(XX-1)
6.50
11.00
4.50
8.00
1.70
P.C.B. LAYOUT
2.70