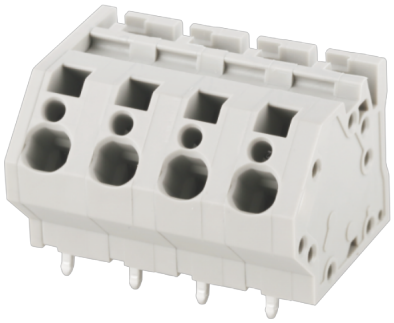


Rated current: 20A

Rated voltage: 300V

Use wire diameter: 28-12AWG

spacing:7.5mm

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]	20	20	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]	500	630	1000
Rated Current [A]	32	32	32

Impulse withstand voltage [KV]	6	6	6
Conductor cross section [mm²]	0.2-4.0		

Material

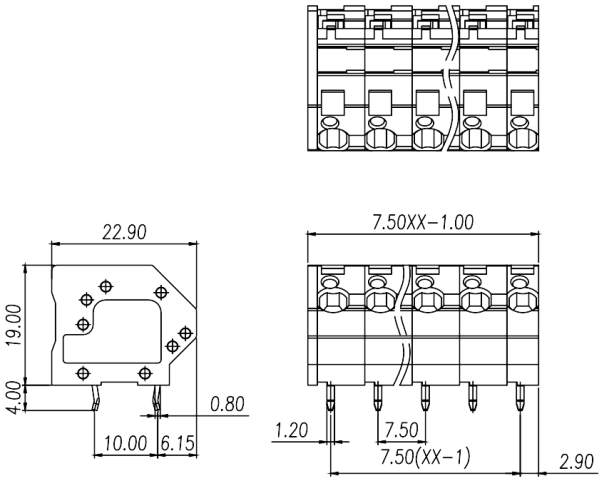
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

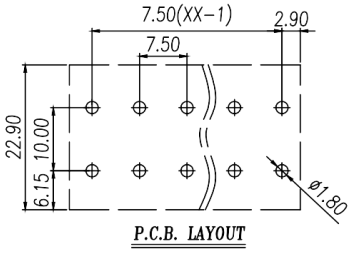
Other Date

Pitch/Poles [mm]/[P]	7.5/2-24
Stripping Length [mm]	9-10
Screw/Torque(Max)[N.m]	-
Operating temperature [℃]	-40～+105
Soldering method	Wave soldering
Pin dimensions [mm]	1.2*0.8
PCB Hole Diameter [mm]	Ø1.8

Dimensions

PCB hole diagram


22.90
19.00
4.00
0.80
10.00
6.15
7.50XX-1.00
1.20
7.50
7.50(XX-1)
2.90


7.50(XX-1)
2.90
7.50
22.90
10.00
6.15
ø1.80
P.C.B. LAYOUT