

Rated current: 66A

Rated voltage: 600V

Use wire diameter: 18-4AWG

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]	600	600	600
Rated Current [A]	66	66	5
Wire Range [AWG]		18-4	
Dielectric Voltage-Withstand		2.2KV	

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	1000	1000	1000
Rated Current [A]	76	76	76

Impulse withstand voltage [KV]	8	8	6
Conductor cross section [mm²]	0.75-16		

Material

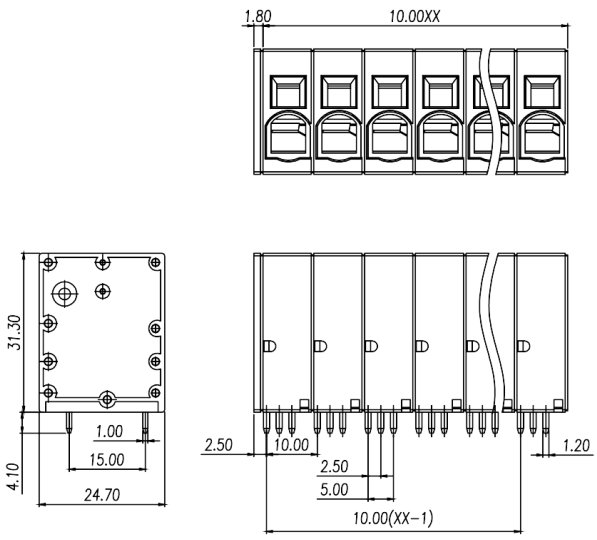
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

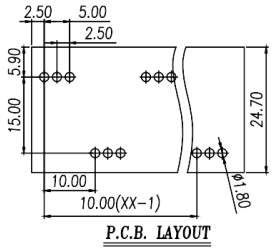
Other Date

Pitch/Poles [mm]/[P]	10.0/2-12
Stripping Length [mm]	18
Screw/Torque(Max)[N.m]	-
Operating temperature [℃]	-40～+105
Soldering method	Wave soldering
Pin dimensions [mm]	1.2*1.0
PCB Hole Diameter [mm]	Ø1.8

Dimensions

PCB hole diagram


1.80
10.00XX
31.30
1.00
15.00
24.70
4.10
2.50
10.00
2.50
5.00
10.00(XX-1)
1.20


2.50
5.00
2.50
5.90
15.00
24.70
10.00
10.00(XX-1)
Φ1.80

P.C.B. LAYOUT