

Rated current: 10A

Rated voltage: 300V

Use wire diameter: 28-12AWG

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]	300	-	300
Rated Current [A]	10	-	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]	630	1000	1000
Rated Current [A]	18	18	18

Impulse withstand voltage [KV]	8	8	8
Conductor cross section [mm²]	0.2-2.5		

Material

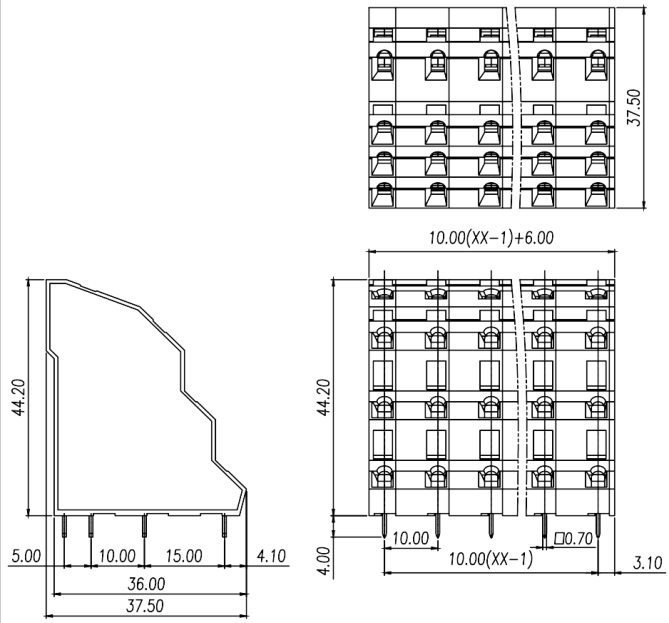
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

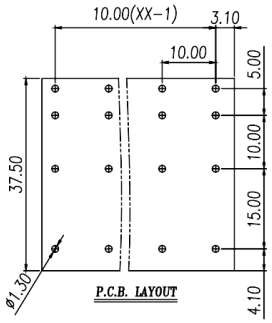
Other Date

Pitch/Poles [mm]/[P]	10.0/4*2-4*12
Stripping Length [mm]	5-6
Screw/Torque(Max)[N.m]	-
Operating temperature [℃]	-40～+105
Soldering method	Wave soldering
Pin dimensions [mm]	0.7*0.7
PCB Hole Diameter [mm]	Ø1.3

Dimensions

PCB hole diagram


37.50
10.00(XX-1)+6.00
44.20
44.20
5.00
10.00
15.00
4.10
36.00
37.50
4.00
10.00
□0.70
10.00(XX-1)
3.10


10.00(XX-1)
3.10
10.00
5.00
10.00
15.00
37.50
Ø1.30
P.C.B. LAYOUT
4.10