

Rated current: 30A

Rated voltage: 300V

Use wire diameter: 24-10AWG

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	150	300
Rated Current [A]	30	30	10
Wire Range [AWG]		24-10	
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]	41	41	41

Impulse withstand voltage [KV]	8	8	8
Conductor cross section [mm²]	0.2-6.0		

Material

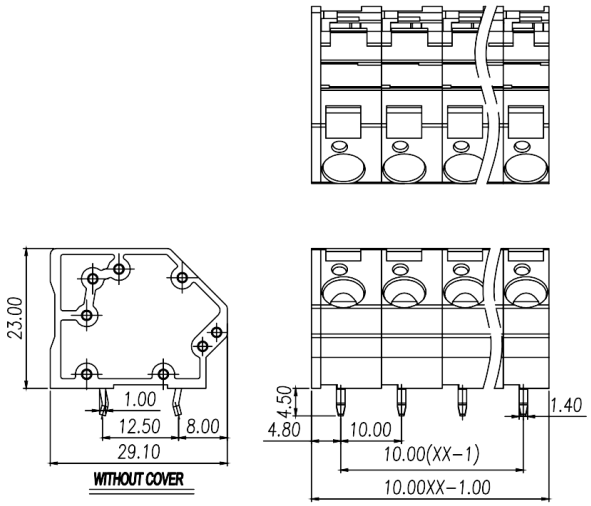
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

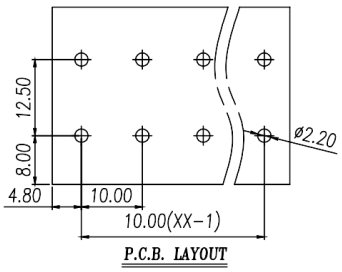
Other Date

Pitch/Poles [mm]/[P]	10.0/02-12
Stripping Length [mm]	11-12
Screw/Torque(Max)[N.m]	-
Operating temperature [℃]	-40～+105
Soldering method	Wave soldering
Pin dimensions [mm]	1.4*1.0
PCB Hole Diameter [mm]	Ø2.2

Dimensions

PCB hole diagram


23.00
1.00
12.50
8.00
29.10
WITHOUT COVER
4.50
4.80
10.00
10.00(XX-1)
10.00XX-1.00
1.40


12.50
8.00
4.80
10.00
10.00(XX-1)
Ø2.20
P.C.B. LAYOUT