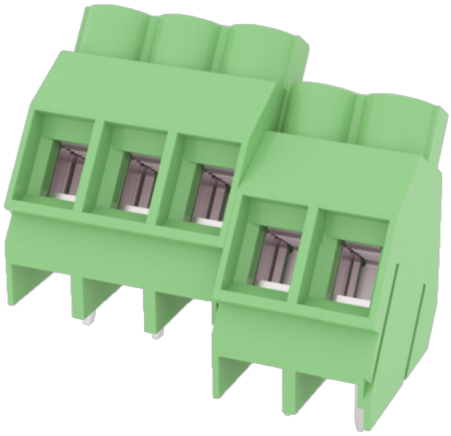


Rated current: 30A

Rated voltage: 300V

Use wire diameter: 30-10AWG

spacing:6.35mm

Install:

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	300
Rated Current [A]	30	30	10
Wire Range [AWG]		30～10	
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]	0.2-6.0/0.2-4.0		

Material

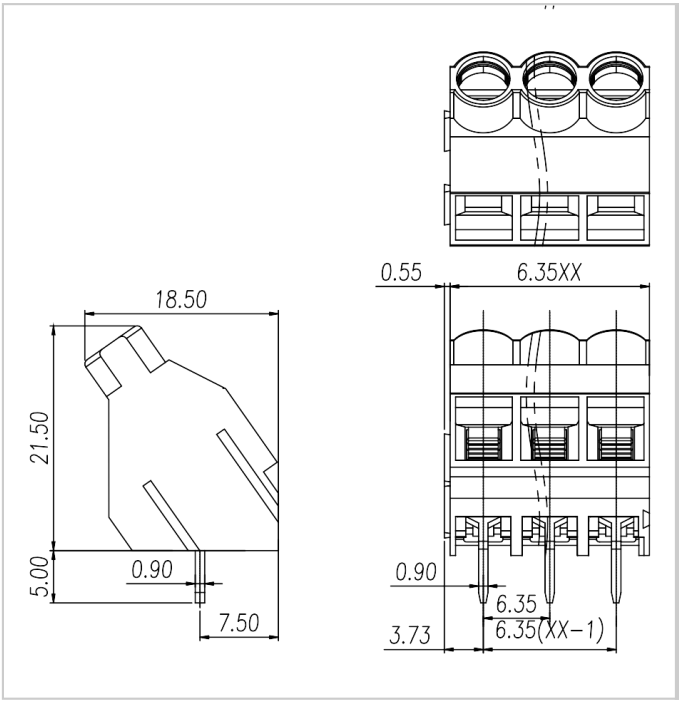
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

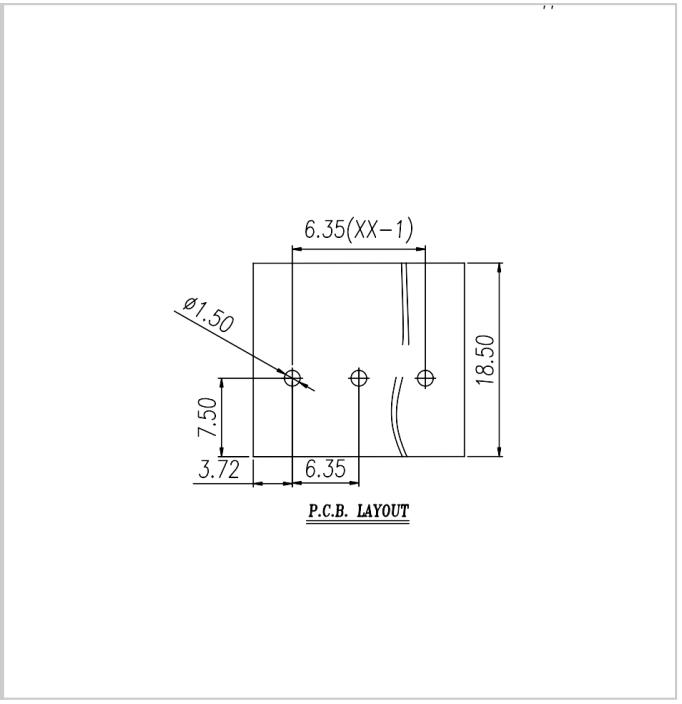
Other Date

Pitch/Poles [mm]/[P]	6.35/2-24
Stripping Length [mm]	8
Screw/Torque(Max)[N.m]	M3.5/0.8
Operating temperature [℃]	-40～+105
Soldering method	Wave soldering
Pin dimensions [mm]	0.9*0.9
PCB Hole Diameter [mm]	Ø1.5

Dimensions

PCB hole diagram


18.50
21.50
5.00
0.90
7.50
0.55
6.35XX
0.90
6.35
3.73
6.35(XX−1)


6.35(XX−1)
ø1.50
18.50
7.50
3.72
6.35
P.C.B. LAYOUT