

Rated current: 30A

Rated voltage: 300V

Use wire diameter: 26-10AWG

spacing:6.35mm

Install: Wave soldering

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]	30	-	10
Wire Range [AWG]	26～10		
Dielectric Voltage-Withstand	1.6KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	400	630	1000
Rated Current [A]	32	32	32

Impulse withstand voltage [KV]	6	6	6
Conductor cross section [mm²]	0.5~4.0		

Material

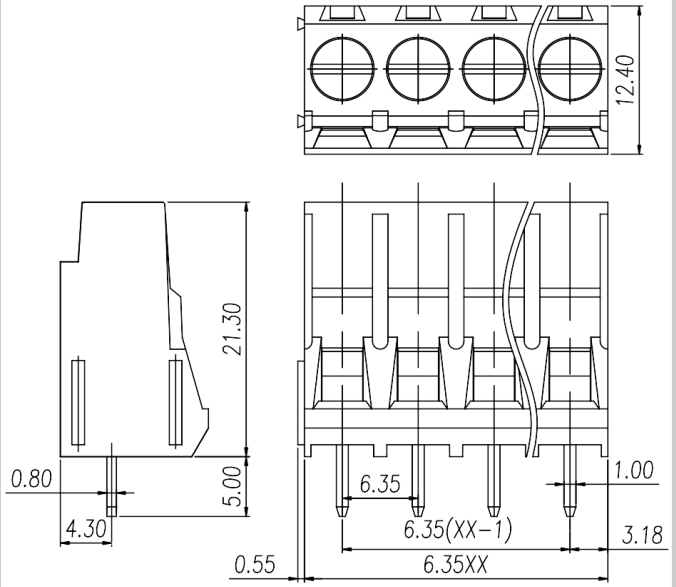
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

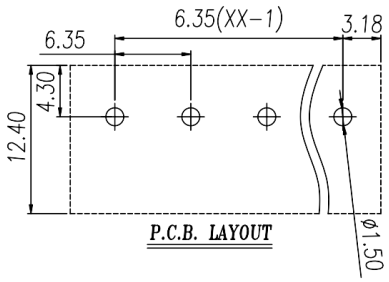
Other Date

Pitch/Poles [mm]/[P]	6.35/2-24
Stripping Length [mm]	7-8
Screw/Torque(Max)[N.m]	M3/0.5
Operating temperature [℃]	-40～+105
Soldering method	Wave soldering
Pin dimensions [mm]	0.8*1.0
PCB Hole Diameter [mm]	Ø1.5

Dimensions

PCB hole diagram


12.40
21.30
0.80
5.00
4.30
6.35
1.00
6.35(XX-1)
3.18
0.55
6.35XX


6.35(XX-1)
3.18
6.35
4.30
12.40
P.C.B. LAYOUT
ø1.50