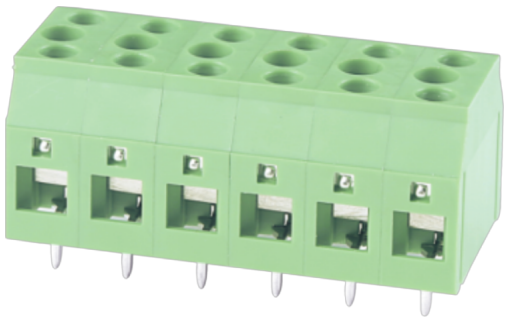


Rated current: 30A

Rated voltage: 300V

Use wire diameter: 24-10AWG

spacing:7.5mm

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]	24～10		
Dielectric Voltage-Withstand	1.6KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	320	320	630
Rated Current [A]	32	32	32

Impulse withstand voltage [KV]	4	4	4
Conductor cross section [mm²]	0.5~4.0		

Material

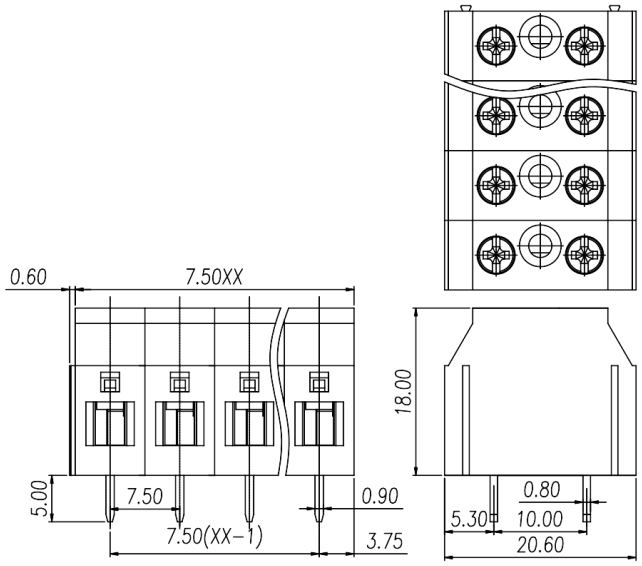
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

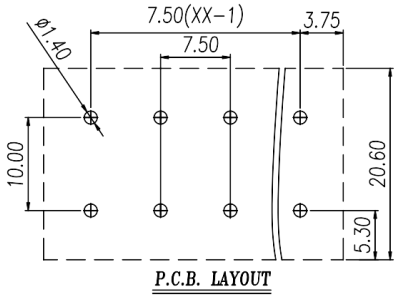
Other Date

Pitch/Poles [mm]/[P]	7.5/1-30
Stripping Length [mm]	6-7
Screw/Torque(Max)[N.m]	M3/0.5
Operating temperature [℃]	-40 ~ +105
Soldering method	Wave soldering
Pin dimensions [mm]	0.8*0.9
PCB Hole Diameter [mm]	Ø1.4

Dimensions

PCB hole diagram


0.60
7.50XX
18.00
5.00
7.50
7.50(XX-1)
0.90
3.75
0.80
5.30
10.00
20.60


7.50(XX-1)
3.75
7.50
Φ1.40
10.00
20.60
5.30
P.C.B. LAYOUT