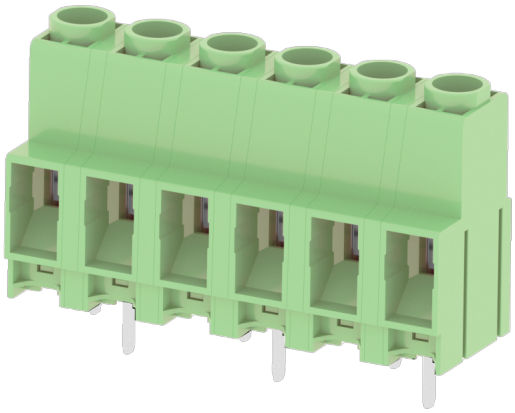


Rated current: 30A

Rated voltage: 600V

Use wire diameter: 24-10AWG

spacing:8.25mm

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]	600	600	600
Rated Current [A]	30	30	5
Wire Range [AWG]		24～10	
Dielectric Voltage-Withstand		2.2KV	

IEC

Overvoltage Category	Ⅲ	Ⅲ	Ⅱ
Contamination Class	3	2	2
Rated Voltage [V]	800	1000	1000
Rated Current [A]	41	41	41

Impulse withstand voltage [KV]	8	8	8
Conductor cross section [mm²]	0.2~6.0/0.2~4.0		

Material

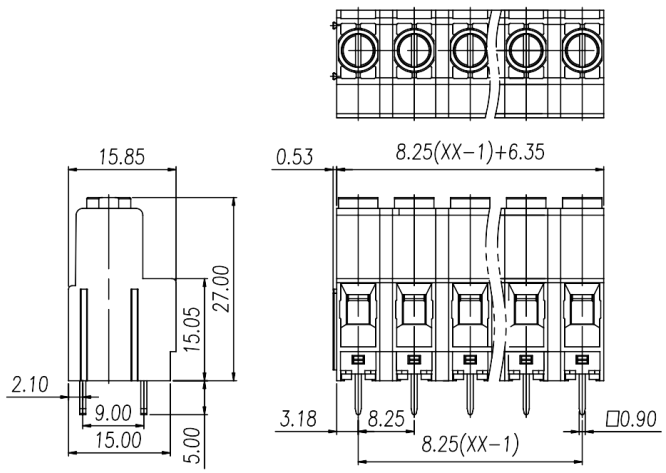
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

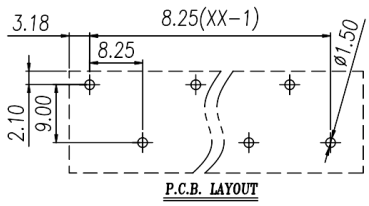
Other Date

Pitch/Poles [mm]/[P]	8.25/2-18
Stripping Length [mm]	8
Screw/Torque(Max)[N.m]	M3/0.5
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


15.85
0.53
8.25(XX−1)+6.35
27.00
15.05
2.10
9.00
15.00
5.00
3.18
8.25
8.25(XX−1)
□0.90


3.18
8.25(XX−1)
8.25
ø1.50
2.10
9.00
P.C.B. LAYOUT