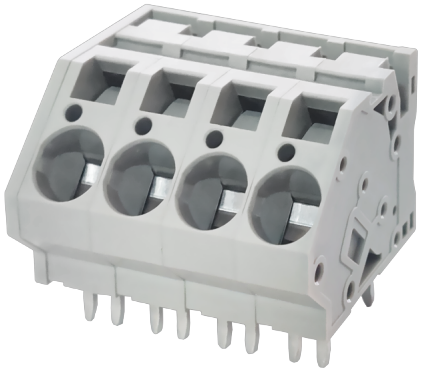


Rated current: 65A

Rated voltage: 300V

Use wire diameter: 24-6AWG

spacing:10.0mm

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	300
Rated Current [A]	65	65	10
Wire Range [AWG]		24-6	
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]	76	76	76

Impulse withstand voltage [KV]	4.0	4.0	4.0
Conductor cross section [mm²]	0.2-16		

Material

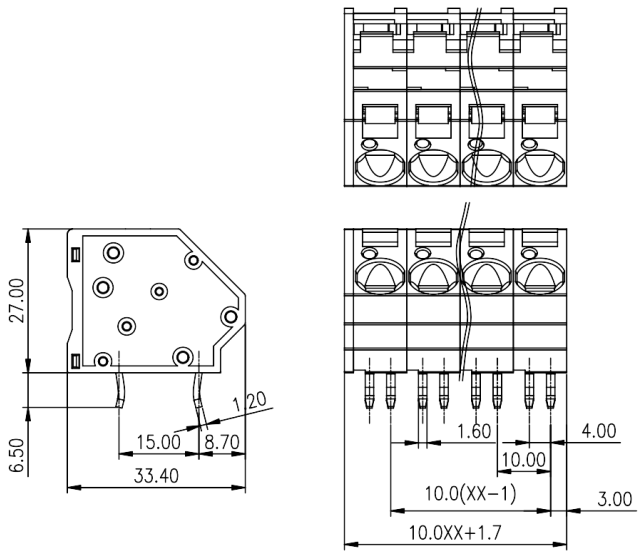
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

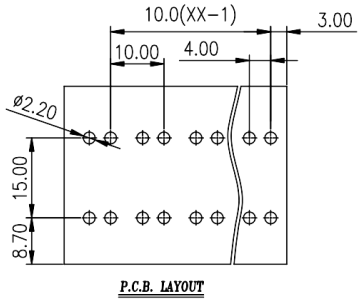
Other Date

Pitch/Poles [mm]/[P]	10.0/01-12
Stripping Length [mm]	12-13
Screw/Torque(Max)[N.m]	-
Operating temperature [℃]	-40～+105
Soldering method	Wave soldering
Pin dimensions [mm]	1.4*1.6
PCB Hole Diameter [mm]	Ø2.2

Dimensions

PCB hole diagram


27.00
6.50
1.20
15.00
8.70
33.40
1.60
4.00
10.00
10.0(XX−1)
3.00
10.0XX+1.7


10.0(XX−1)
3.00
10.00
4.00
ø2.20
15.00
8.70
P.C.B. LAYOUT