

Rated current: 65A

Rated voltage: 600V

Use wire diameter: 20-6AWG

spacing:10.16mm

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]	65	65	5
Wire Range [AWG]		20～6	
Dielectric Voltage-Withstand		2.2KV	

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	630	1000	1000
Rated Current [A]	57	57	57

Impulse withstand voltage [KV]	8	8	8
Conductor cross section [mm²]	2.5~16		

Material

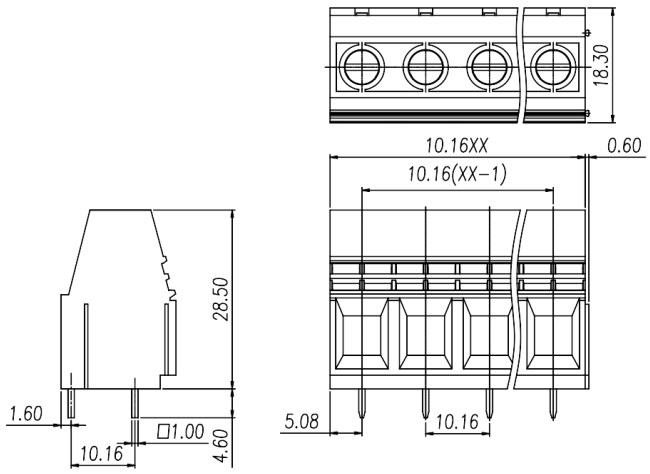
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

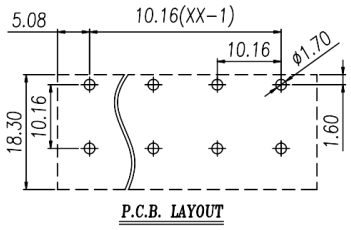
Other Date

Pitch/Poles [mm]/[P]	10.16/2-16
Stripping Length [mm]	11-12
Screw/Torque(Max)[N.m]	M4/1.2
Operating temperature [℃]	-40～+105
Soldering method	Wave soldering
Pin dimensions [mm]	1.0*1.0
PCB Hole Diameter [mm]	Ø1.7

Dimensions

PCB hole diagram


18.30
10.16XX
0.60
10.16(XX-1)
28.50
1.60
□1.00
10.16
4.60
5.08
10.16


5.08
10.16(XX-1)
10.16
ø1.70
18.30
10.16
1.60
P.C.B. LAYOUT