

Rated current: 85A

Rated voltage: 600V

Use wire diameter: 26-4AWG

spacing:20.0mm

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]	85	85	5
Wire Range [AWG]		26-4	
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]	76	76	76

Impulse withstand voltage [KV]	8	8	8
Conductor cross section [mm²]	0.2-16.0		

Material

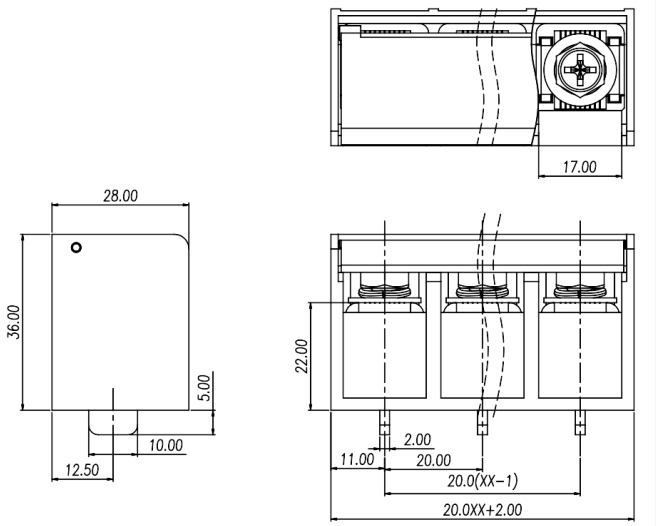
Insulation Material	PBT
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

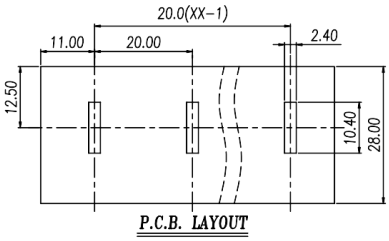
Other Date

Pitch/Poles [mm]/[P]	20.0/2-12
Stripping Length [mm]	16
Screw/Torque(Max)[N.m]	M6/2.5
Operating temperature [℃]	-30～+120
Soldering method	Wave soldering
Pin dimensions [mm]	2.0*10.0
PCB Hole Diameter [mm]	2.4*10.4

Dimensions

PCB hole diagram


28.00
36.00
5.00
10.00
12.50
17.00
22.00
2.00
11.00
20.00
20.0(XX-1)
20.0XX+2.00


20.0(XX-1)
11.00
20.00
2.40
12.50
10.40
28.00
P.C.B. LAYOUT