

Rated current: 15A

Rated voltage: 300V

Use wire diameter: 28-12AWG

spacing:5.0mm

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]	300	150	300
Rated Current [A]	15	15	10
Wire Range [AWG]		28-12	
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]	12	12	12

Impulse withstand voltage [KV]	4	4	4
Conductor cross section [mm²]	0.25-2.5		

Material

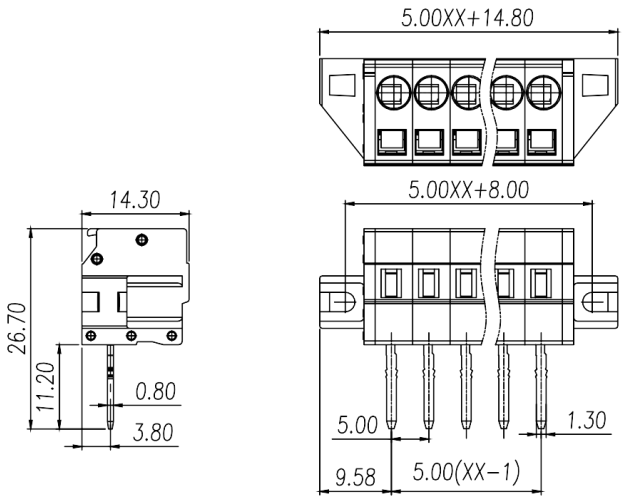
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

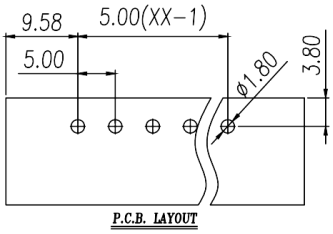
Other Date

Pitch/Poles [mm]/[P]	5.0/2-24
Stripping Length [mm]	8-9
Screw/Torque(Max)[N.m]	-
Operating temperature [℃]	-40～+105
Soldering method	Wave soldering
Pin dimensions [mm]	1.3*0.8
PCB Hole Diameter [mm]	Ø1.8

Dimensions

PCB hole diagram


5.00XX+14.80
14.30
5.00XX+8.00
26.70
11.20
0.80
3.80
5.00
1.30
9.58
5.00(XX−1)


9.58
5.00(XX−1)
5.00
ø1.80
3.80
P.C.B. LAYOUT