

Rated current: 5A

Rated voltage: 150V

Use wire diameter: 26-18AWG

spacing:2.5mm

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]	150	-	-
Rated Current [A]	5	-	-
Wire Range [AWG]	26-18		
Dielectric Voltage-Withstand	1.3KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	63	160	320
Rated Current [A]	6	6	6

Impulse withstand voltage [KV]	2.5	2.5	2.5
Conductor cross section [mm²]	0.2~0.5		

Material

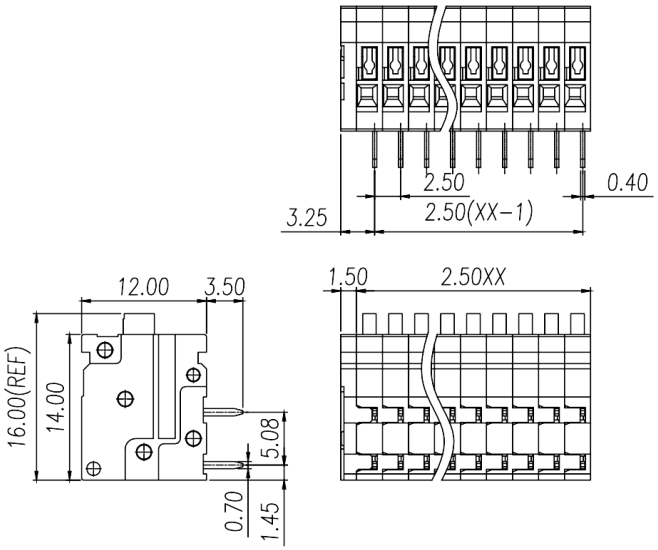
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

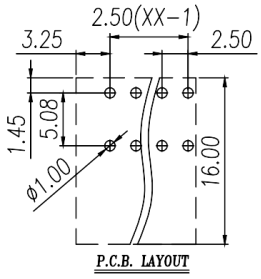
Other Date

Pitch/Poles [mm]/[P]	2.5/1-30
Stripping Length [mm]	11
Screw/Torque(Max)[N.m]	-
Operating temperature [℃]	-40～+105
Soldering method	Wave soldering
Pin dimensions [mm]	0.7*0.4
PCB Hole Diameter [mm]	Ø1.0

Dimensions

PCB hole diagram


2.50
0.40
3.25
2.50(XX-1)
12.00
3.50
1.50
2.50XX
16.00(REF)
14.00
5.08
0.70
1.45


2.50(XX-1)
3.25
2.50
1.45
5.08
ø1.00
16.00
P.C.B. LAYOUT