

Rated current: 41A

Rated voltage: 150V

Use wire diameter: 28-20AWG

spacing:2.54mm

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]	4	-	-
Wire Range [AWG]	28-20		
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

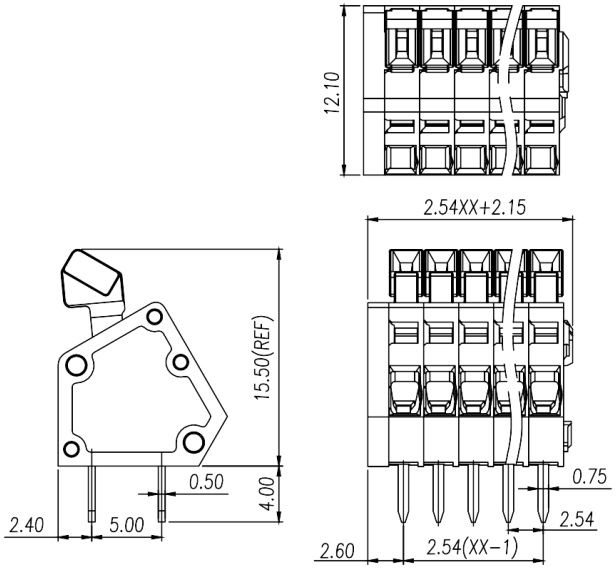
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

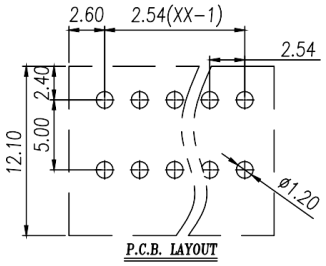
Other Date

Pitch/Poles [mm]/[P]	2.54/1-30
Stripping Length [mm]	5-6
Screw/Torque(Max)[N.m]	-
Operating temperature [℃]	-40～+105
Soldering method	Wave soldering
Pin dimensions [mm]	0.75*0.5
PCB Hole Diameter [mm]	Ø1.2

Dimensions

PCB hole diagram


12.10
2.54XX+2.15
15.50(REF)
0.50
4.00
2.40
5.00
0.75
2.54
2.60
2.54(XX-1)


2.60
2.54(XX-1)
2.54
2.40
5.00
12.10
ø1.20
P.C.B. LAYOUT