

Rated current: 10A

Rated voltage: 300V

Use wire diameter: 24-16AWG

spacing:5.08mm

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	-	300
Rated Current [A]	10	-	10
Wire Range [AWG]	24-16		
Dielectric Voltage-Withstand	1.6KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	250	320	500
Rated Current [A]	17.5	17.5	17.5

Impulse withstand voltage [KV]	4	4	4
Conductor cross section [mm²]	0.2~1.5		

Material

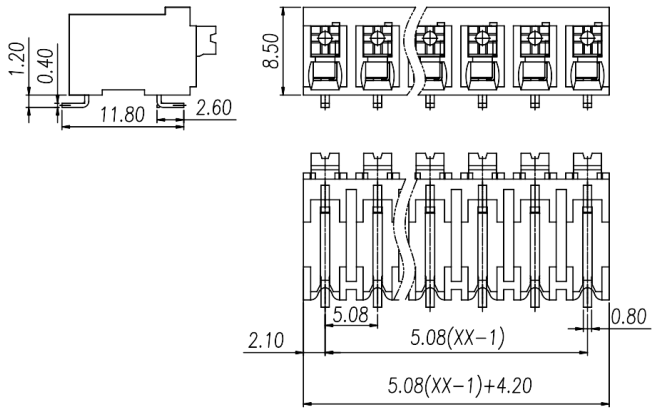
Insulation Material	LCP
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

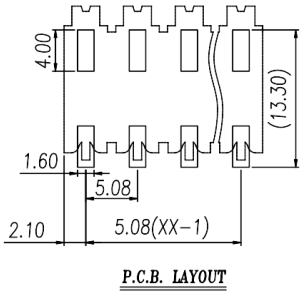
Other Date

Pitch/Poles [mm]/[P]	5.08/2-24
Stripping Length [mm]	7-8
Screw/Torque(Max)[N.m]	-
Operating temperature [℃]	-40～+130
Soldering method	Reflow Soldering
Pin dimensions [mm]	0.8*0.4
PCB Hole Diameter [mm]	-

Dimensions

PCB hole diagram


1.20
0.40
11.80
2.60
8.50
5.08
0.80
2.10
5.08(XX-1)
5.08(XX-1)+4.20


4.00
(13.30)
1.60
5.08
2.10
5.08(XX-1)

P.C.B. LAYOUT