

Rated current: 12A

Rated voltage: 300V

Use wire diameter: 24-16AWG

spacing:7.62mm

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]	12	12	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]	500	630	800
Rated Current [A]	17.5	-	17.5

Impulse withstand voltage [KV]	6	6	6
Conductor cross section [mm²]	0.2~1.5		

Material

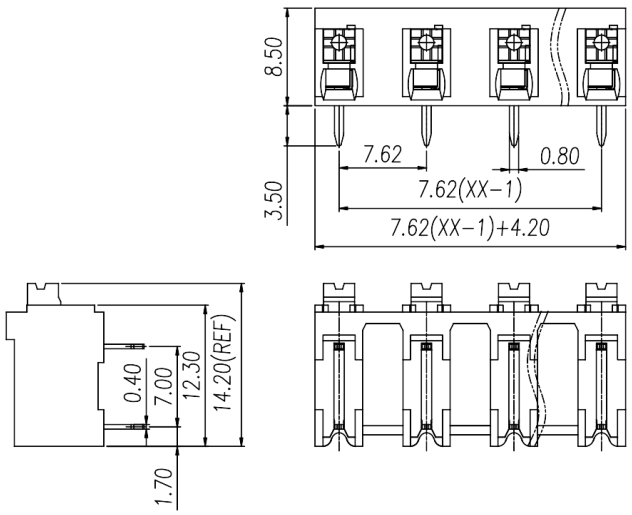
Insulation Material	LCP
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

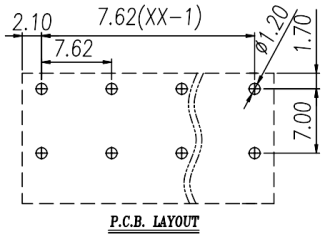
Other Date

Pitch/Poles [mm]/[P]	7.62/2-24
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]	Ø1.2

Dimensions

PCB hole diagram


8.50
3.50
7.62
0.80
7.62(XX−1)
7.62(XX−1)+4.20
0.40
7.00
12.30
14.20(REF)
1.70


2.10
7.62(XX−1)
7.62
Ø1.20
1.70
7.00
P.C.B. LAYOUT