

Rated current: 8A

Rated voltage: 300V

Use wire diameter: -

spacing:3.5mm

Install: Wave soldering

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]	8	-	8
Wire Range [AWG]		-	
Dielectric Voltage-Withstand		1.6KV	

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	160	160	320
Rated Current [A]	8	8	8

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

Material

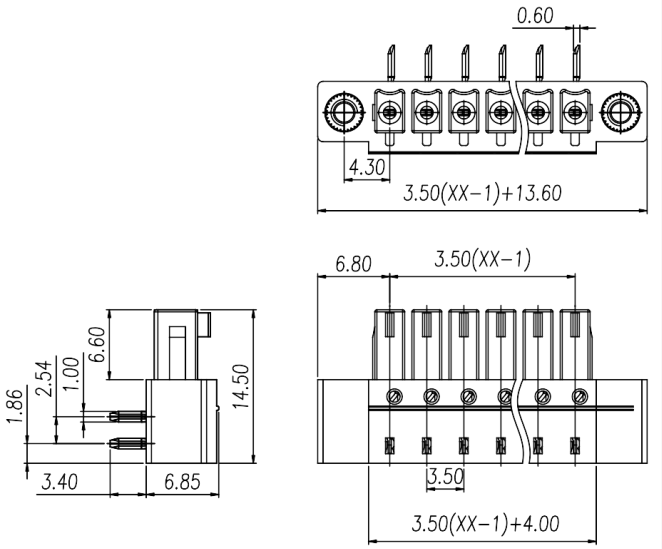
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

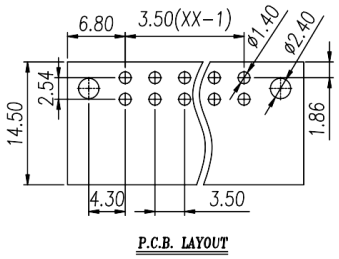
Other Date

Pitch/Poles [mm]/[P]	3.5/2-24
Stripping Length [mm]	-
Screw/Torque(Max)[N.m]	-
Operating temperature [℃]	-40～+105
Soldering method	Wave soldering
Pin dimensions [mm]	0.6*1.0
PCB Hole Diameter [mm]	Ø1.4

Dimensions

PCB hole diagram


0.60
4.30
3.50(XX−1)+13.60
6.80
3.50(XX−1)
1.86
2.54
1.00
6.60
14.50
3.40
6.85
3.50
3.50(XX−1)+4.00


6.80
3.50(XX−1)
ø1.40
ø2.40
14.50
2.54
1.86
4.30
3.50

P.C.B. LAYOUT