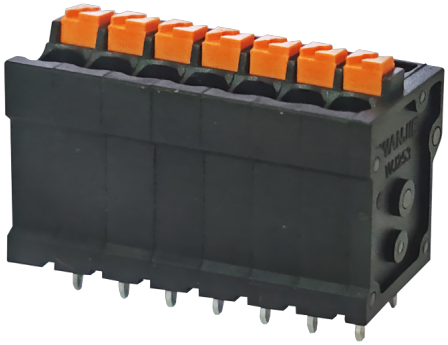


Rated current: 10A

Rated voltage: 300V

Use wire diameter: 28-16AWG

spacing:3.5mm

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]	300	50	300
Rated Current [A]	10	10	10
Wire Range [AWG]		28-16	
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]	10	10	10

Impulse withstand voltage [KV]	2.5	2.5	2.5
Conductor cross section [mm²]	0.2-1.5		

Material

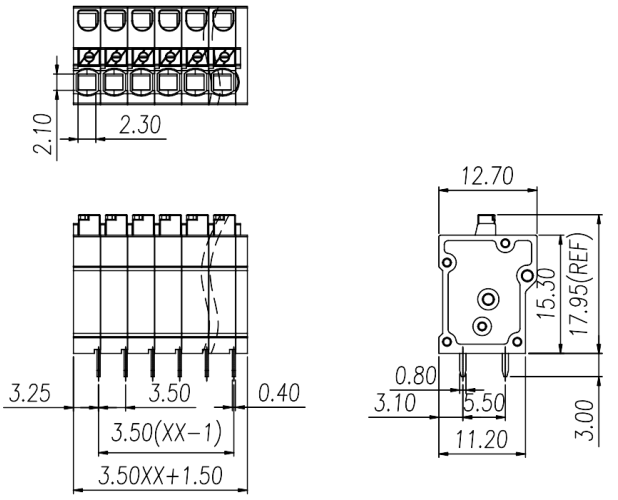
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

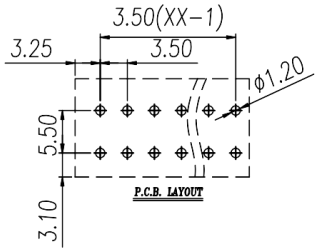
Other Date

Pitch/Poles [mm]/[P]	3.5/02-24
Stripping Length [mm]	10-12
Screw/Torque(Max)[N.m]	-
Operating temperature [℃]	-40～+105
Soldering method	Wave soldering
Pin dimensions [mm]	0.4*0.8
PCB Hole Diameter [mm]	Ø1.2

Dimensions

PCB hole diagram


2.10
2.30
12.70
15.30
17.95(REF)
0.80
3.10
5.50
11.20
3.00
3.25
3.50
0.40
3.50(XX−1)
3.50XX+1.50


3.50(XX−1)
3.25
3.50
φ1.20
5.50
3.10
P.C.B. LAYOUT