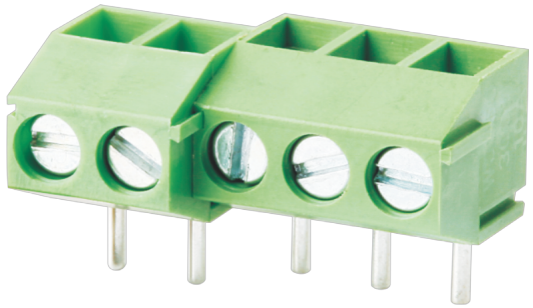


Rated current: 10A

Rated voltage: 300V

Use wire diameter: 24-18AWG

spacing:3.96mm

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	-	-
Rated Current [A]	10	-	-
Wire Range [AWG]	24～18		
Dielectric Voltage-Withstand	1.6KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	160	250	320
Rated Current [A]	13.5	13.5	13.5

Impulse withstand voltage [KV]	2.5	2.5	2.5
Conductor cross section [mm²]	0.5~1.0		

Material

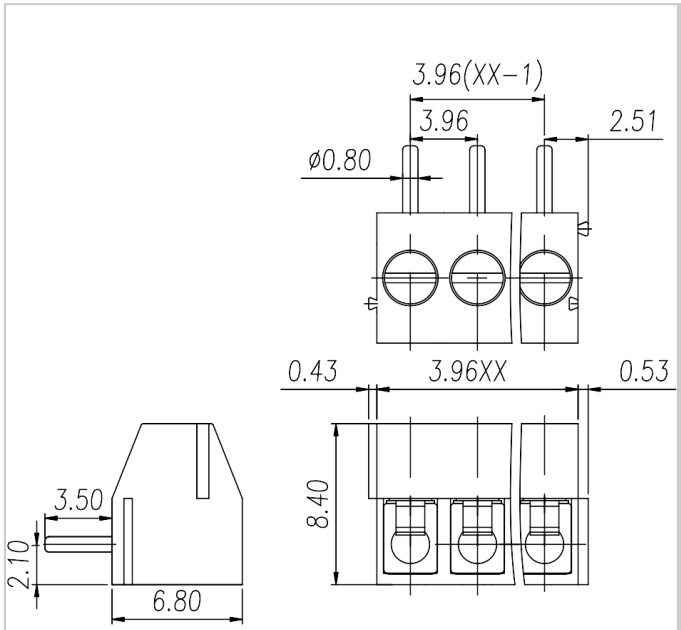
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

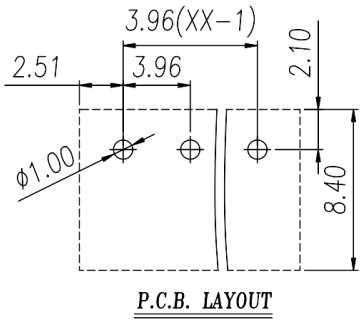
Other Date

Pitch/Poles [mm]/[P]	3.96/2～24
Stripping Length [mm]	5-6
Screw/Torque(Max)[N.m]	M2/0.2
Operating temperature [℃]	-40～+105
Soldering method	Wave soldering
Pin dimensions [mm]	Ø0.8
PCB Hole Diameter [mm]	Ø1.0

Dimensions

PCB hole diagram


3.96(XX-1)
3.96
2.51
ø0.80
0.43
3.96XX
0.53
8.40
3.50
2.10
6.80


3.96(XX-1)
2.51
3.96
2.10
ø1.00
8.40

P.C.B. LAYOUT