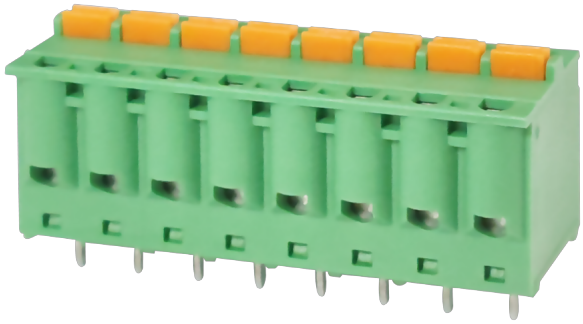


Rated current: 20A

Rated voltage: 300V

Use wire diameter: 28-12AWG

spacing:5.0mm

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]	20	-	-
Wire Range [AWG]	28-12		
Dielectric Voltage-Withstand	1.6KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	-	320	-
Rated Current [A]	-	20	-

Impulse withstand voltage [KV]	4	4	4
Conductor cross section [mm²]	0.2-2.5		

Material

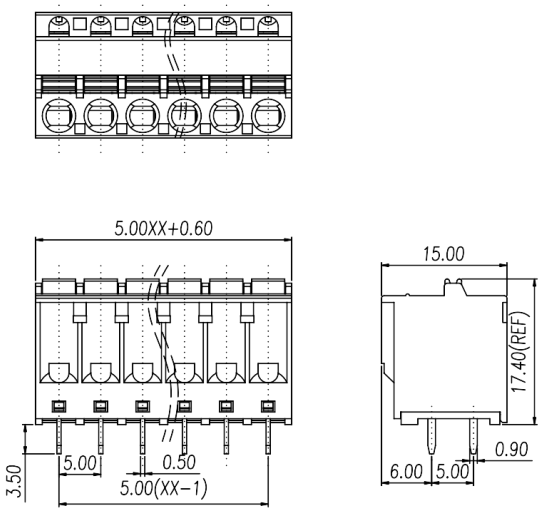
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

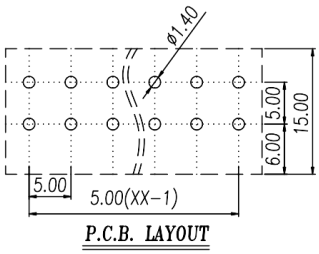
Other Date

Pitch/Poles [mm]/[P]	5.0/02-24
Stripping Length [mm]	7-8
Screw/Torque(Max)[N.m]	-
Operating temperature [℃]	-40～+105
Soldering method	Wave soldering
Pin dimensions [mm]	0.5*0.9
PCB Hole Diameter [mm]	Ø1.4

Dimensions

PCB hole diagram


5.00XX+0.60
15.00
17.40(REF)
3.50
5.00
0.50
5.00(XX-1)
6.00
5.00
0.90


ø1.40
5.00
15.00
6.00
5.00
5.00(XX-1)

P.C.B. LAYOUT