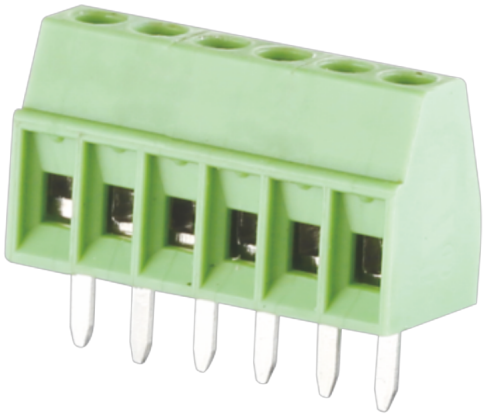


Rated current: 7A

Rated voltage: 150V

Use wire diameter: 26-18AWG

spacing:2.54mm

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]	150	-	-
Rated Current [A]	7	-	-
Wire Range [AWG]	26～18		
Dielectric Voltage-Withstand	1.3KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	63	160	320
Rated Current [A]	8	8	8

Impulse withstand voltage [KV]	1.5	2.5	2.5
Conductor cross section [mm²]	0.2~1.0		

Material

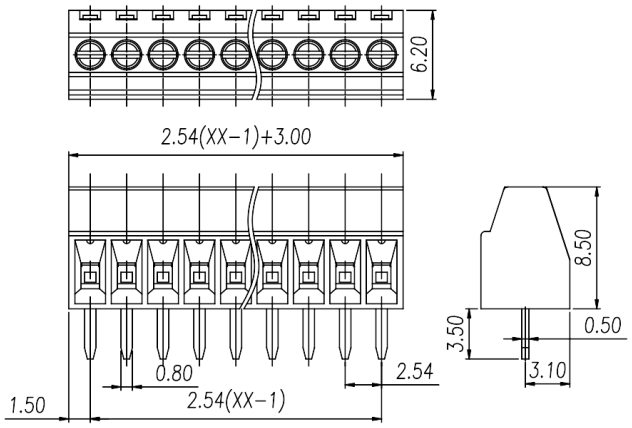
Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

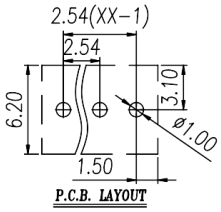
Other Date

Pitch/Poles [mm]/[P]	2.54/2-24
Stripping Length [mm]	4-5
Screw/Torque(Max)[N.m]	M1.6/0.1
Operating temperature [℃]	-40 ~ +105
Soldering method	Wave soldering
Pin dimensions [mm]	0.5*0.8
PCB Hole Diameter [mm]	Ø1.0

Dimensions

PCB hole diagram


6.20
2.54(XX−1)+3.00
8.50
0.50
3.50
3.10
0.80
2.54
1.50
2.54(XX−1)


2.54(XX−1)
2.54
6.20
3.10
ø1.00
1.50
P.C.B. LAYOUT