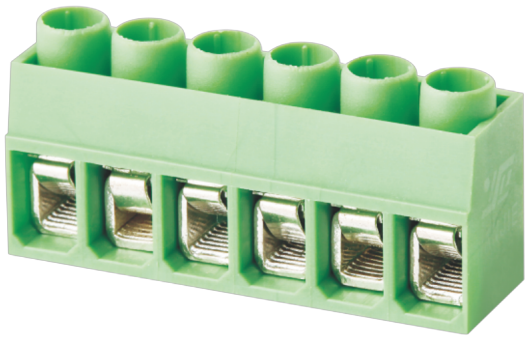


Rated current: 15A

Rated voltage: 300V

Use wire diameter: 26-12AWG

spacing:5.0mm

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] | 15 | - | 10 |
| Wire Range [AWG] | 26～12 | | |
| Dielectric Voltage-Withstand | 1.6KV | | |

## IEC

| Overvoltage Category | III | III | II |
|---|---|---|---|
| Contamination Class | 3 | 2 | 2 |
| Rated Voltage [V] | 250 | 400 | 630 |
| Rated Current [A] | 22 | 22 | 22 |

| | | | |
|---|---|---|---|
| Impulse withstand voltage [KV] | 4 | 4 | 4 |
| Conductor cross section [mm²] | 0.5~2.5 | | |

## Material

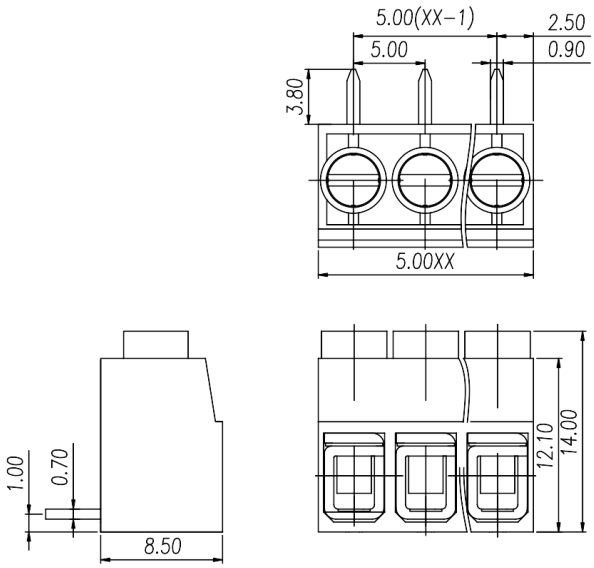
| | |
|---|---|
| Insulation Material | PA66 |
| Flame relardant rating | UL94V-0 |
| Conductor Material | Copper alloy |
| Plating of conductor surface | Sn plated |

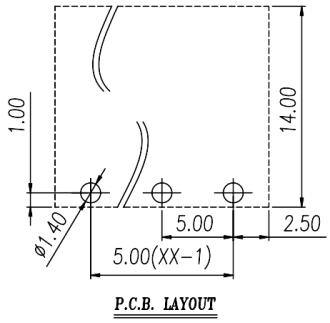
## Other Date

| | |
|---|---|
| Pitch/Poles [mm]/[P] | 5.0/2～24 |
| Stripping Length [mm] | 6-7 |
| Screw/Torque(Max)[N.m] | M2.5/0.4 |
| Operating temperature [℃] | -40～+105 |
| Soldering method | 260℃/5S |
| Pin dimensions [mm] | 0.7*0.9 |
| PCB Hole Diameter [mm] | Ø1.4 |

## Dimensions

## PCB hole diagram


5.00(XX-1)
2.50
5.00
0.90
3.80
5.00XX
1.00
0.70
8.50
12.10
14.00


1.00
14.00
ø1.40
5.00
2.50
5.00(XX-1)
P.C.B. LAYOUT