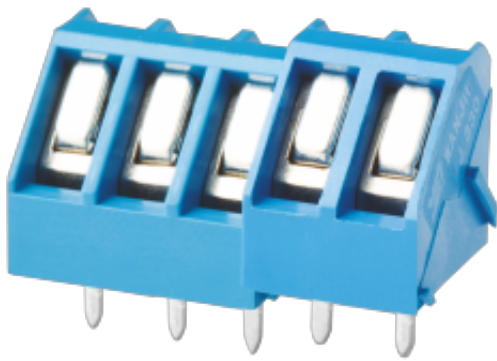




PCB terminal block  
Rated current: 15 A  
Rated voltage: 300 V  
Wire range: 28-14 AWG  
Pitch: 5.0 mm  
Mounting: Wave soldering



For reference only!version1.0

UL/CUL

| Use Group                    | B     | C | D |
|------------------------------|-------|---|---|
| Rate Voltage [V]             | 300   | - | - |
| Rated Current [A]            | 15    | - | - |
| Wire Range [AWG]             | 28~14 |   |   |
| 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]                             | 24      | 24  | 24  |
| Impulse withstand voltage [KV]                | 4       | 4   | 4   |
| Conductor cross section[solid/flexible] [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 Data

|                            |          |
|----------------------------|----------|
| Pitch/Poles [mm]/[P]       | 5.0/2~24 |
| Stripping Length [mm]      | 4.5~5    |
| Screw/Torque(Max)[N.m]     | M2.5/0.4 |
| Operating temperature [°C] | -40~+105 |
| Soldering temperature      | 260°C/5S |
| Pin dimensions [mm]        | 0.8*1.0  |
| PCB Hole Diameter [mm]     | Ø1.5     |

Dimensions

PCB opening diagram

