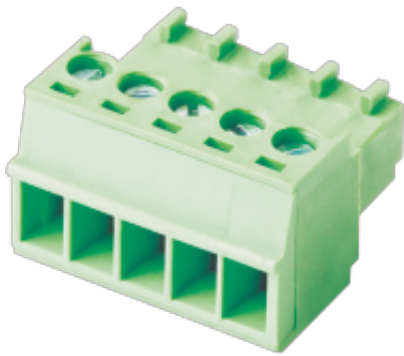




PCB connector

Rated current: 5 A

Rated voltage: 150 V

Wire range: 26-20 AWG

Pitch: 2.54 mm



For reference only!version1.0

## UL/CUL

| Use Group                    | B     | C | D |
|------------------------------|-------|---|---|
| Rate Voltage [V]             | 150   | - | - |
| Rated Current [A]            | 5     | - | - |
| Wire Range [AWG]             | 26-20 |   |   |
| Dielectric Voltage-Withstand | 1.3KV |   |   |

## IEC

|                                               |         |     |     |
|-----------------------------------------------|---------|-----|-----|
| Overvoltage Category                          | III     | III | II  |
| Contamination Class                           | 3       | 2   | 2   |
| Rated Voltage [V]                             | 100     | 160 | 320 |
| Rated Current [A]                             | 5       | 5   | 5   |
| Impulse withstand voltage [KV]                | 1.5     | 2.5 | 2.5 |
| Conductor cross section[solid/flexible] [mm²] | 0.2-0.5 |     |     |

## Material

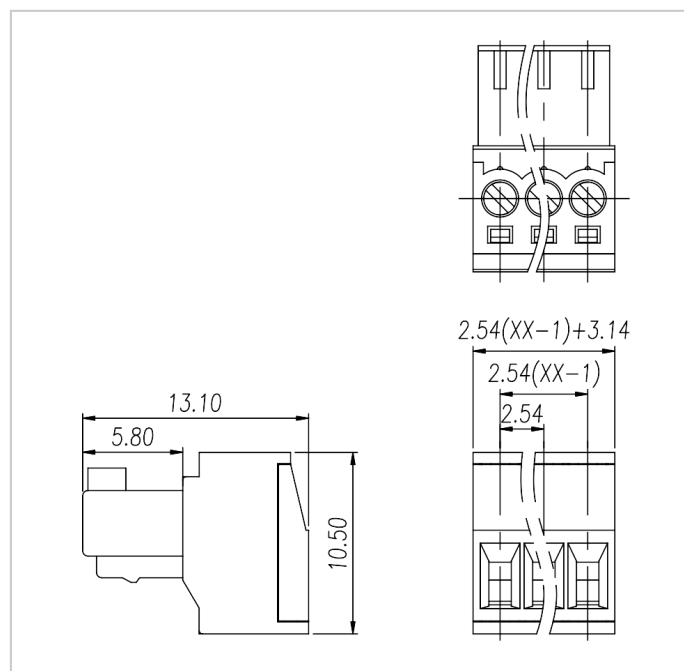
|                     |      |
|---------------------|------|
| Insulation Material | PA66 |
|---------------------|------|

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

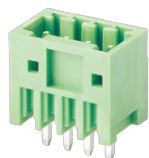
## Other Data

|                            |           |
|----------------------------|-----------|
| Pitch/Poles [mm]/[P]       | 2.54/2-24 |
| Stripping Length [mm]      | 5-6       |
| Screw/Torque(Max)[N.m]     | M1.6/0.1  |
| Operating temperature [°C] | -40~+105  |
| Soldering temperature      | /         |
| Pin dimensions [mm]        | /         |
| PCB Hole Diameter [mm]     | /         |

## Dimensions



## Accessories



[WJ15EDGVC-2.54](#)



[WJ15EDGRC-2.54](#)