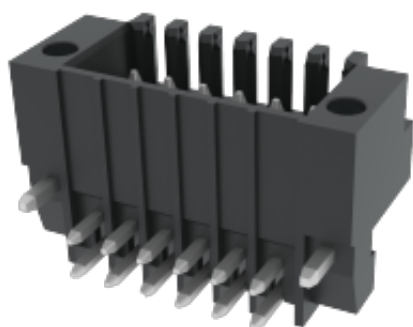




PCB connector

Rated current: 5 A

Rated voltage: 150 V

Pitch: 2.54 mm

Mounting: Reflow soldering



For reference only!version1.0

## UL/CUL

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

## IEC

|                                               |     |     |     |
|-----------------------------------------------|-----|-----|-----|
| Overvoltage Category                          | III | III | II  |
| Contamination Class                           | 3   | 2   | 2   |
| Rated Voltage [V]                             | 80  | 160 | 320 |
| Rated Current [A]                             | 6   | 6   | 6   |
| Impulse withstand voltage [KV]                | 2.5 | 2.5 | 2.5 |
| Conductor cross section[solid/flexible] [mm²] | -   |     |     |

## Material

|                     |     |
|---------------------|-----|
| Insulation Material | LCP |
|---------------------|-----|

WJ15EDGRHSM-THR-2.54  
PLUG-IN TERMINAL BLOCK

Download date : 2025-12-06



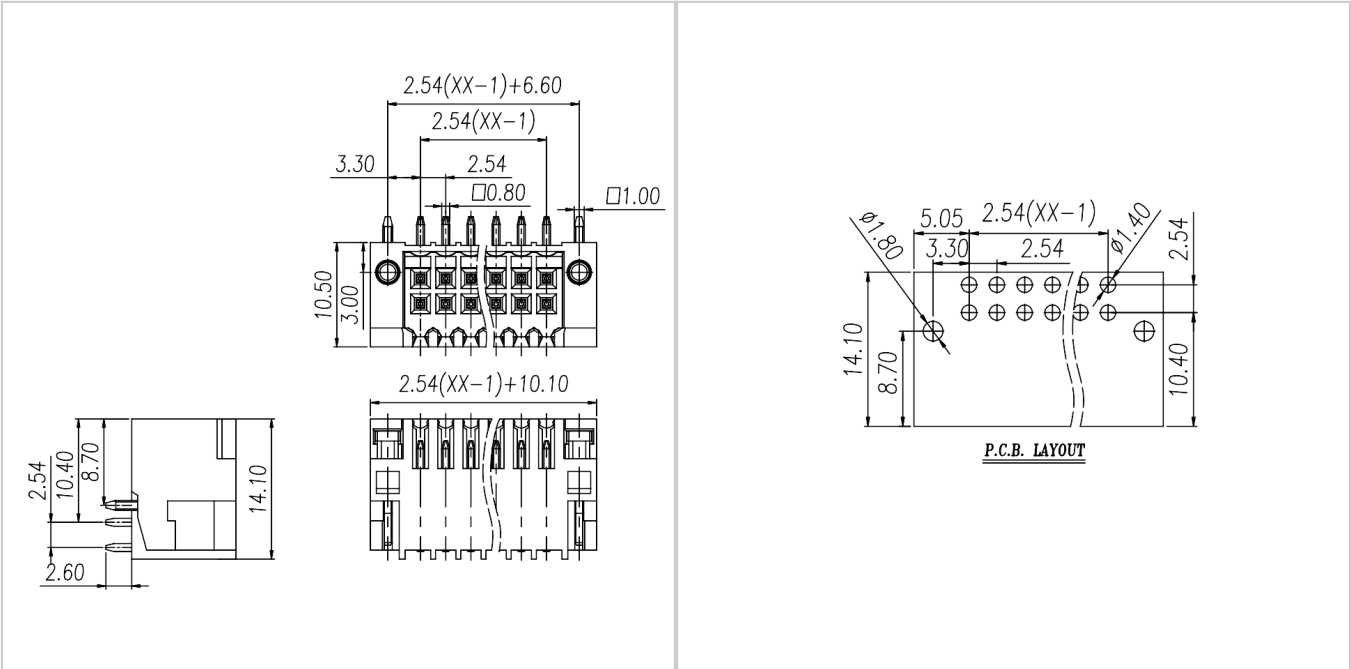
|                              |              |
|------------------------------|--------------|
| Flame relardant rating       | UL94V-0      |
| Conductor Material           | Copper alloy |
| Plating of conductor surface | Sn plated    |

Other Data

|                            |               |
|----------------------------|---------------|
| Pitch/Poles [mm]/[P]       | 2.54/2*2-2*24 |
| Stripping Length [mm]      | -             |
| Screw/Torque(Max)[N.m]     | -             |
| Operating temperature [°C] | -40°C~+130°C  |
| Soldering temperature      | 285°C/10S     |
| Pin dimensions [mm]        | 0.8*0.8       |
| PCB Hole Diameter [mm]     | Ø1.4          |

Dimensions

PCB opening diagram



Accessories



[WJ15EDGKNHBM-2.54](#)



[WJ15EDGKNHBG-2.54](#)