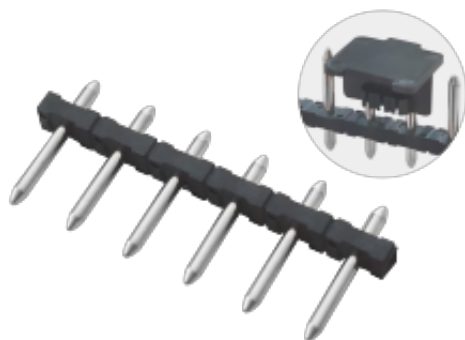




Pin strip

Rated current: 16 A

Rated voltage: 300 V

Pitch: 5.0 mm



For reference only!version1.0

## UL/CUL

| Use Group                    | B     | C | D   |
|------------------------------|-------|---|-----|
| Rate Voltage [V]             | 300   | - | 300 |
| Rated Current [A]            | 16    | - | 10  |
| Wire Range [AWG]             | -     |   |     |
| Dielectric Voltage-Withstand | 1.6KV |   |     |

## IEC

|                                               |     |     |     |
|-----------------------------------------------|-----|-----|-----|
| Overvoltage Category                          | III | III | II  |
| Contamination Class                           | 3   | 2   | 2   |
| Rated Voltage [V]                             | 250 | 320 | 400 |
| Rated Current [A]                             | 12  | 12  | 12  |
| Impulse withstand voltage [KV]                | 4   | 4   | 4   |
| Conductor cross section[solid/flexible] [mm²] | -   |     |     |

## Material

|                        |         |
|------------------------|---------|
| Insulation Material    | LCP     |
| Flame retardant rating | UL94V-0 |

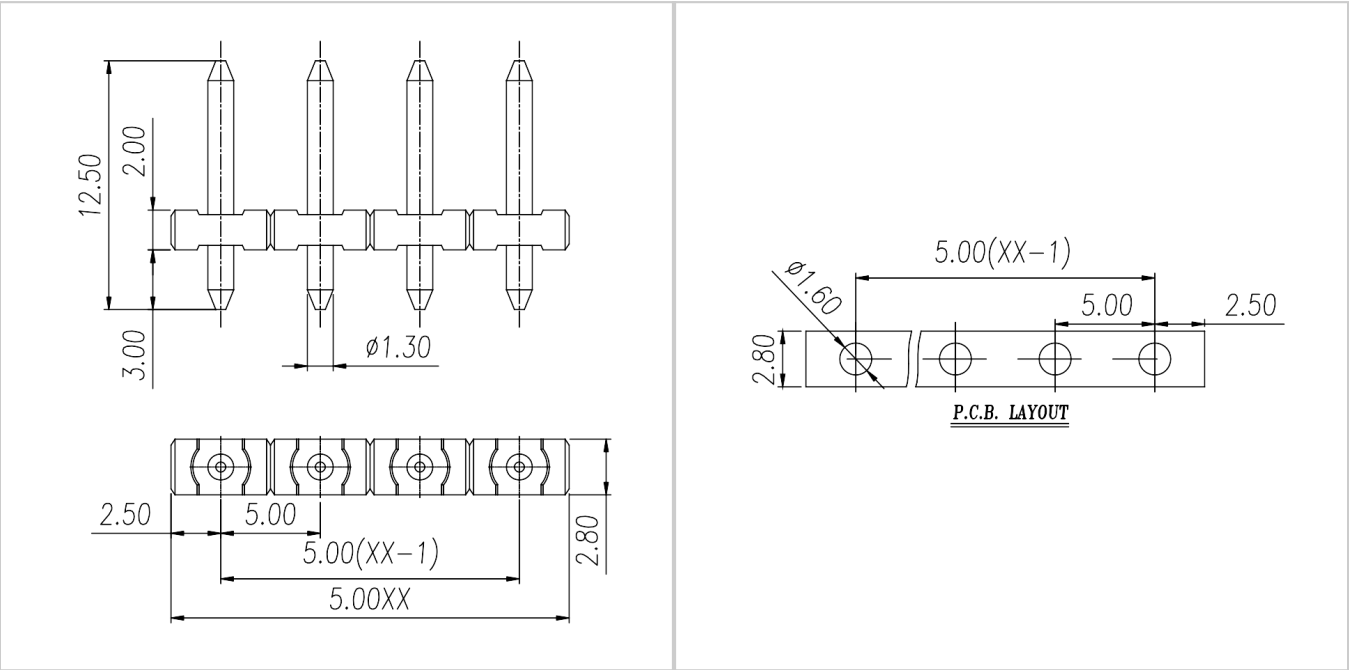
|                              |              |
|------------------------------|--------------|
| Conductor Material           | Copper alloy |
| Plating of conductor surface | Sn plated    |

Other Data

|                            |              |
|----------------------------|--------------|
| Pitch/Poles [mm]/[P]       | 5.0/2-24     |
| Stripping Length [mm]      | -            |
| Screw/Torque(Max)[N.m]     | -            |
| Operating temperature [°C] | -40°C~+130°C |
| Soldering temperature      | 285°C/10S    |
| Pin dimensions [mm]        | Ø1.3         |
| PCB Hole Diameter [mm]     | Ø1.6         |

Dimensions

PCB opening diagram



Accessories



[WJ331-5.0](#)



[WJ332K-5.0](#)



[WJ333K-5.0](#)