



PCB spring terminal block  
 Rated current: 10 A  
 Rated voltage: 300 V  
 Wire range: 20-16 AWG  
 Pitch: 3.81 mm  
 Mounting: Wave soldering



UL/CUL

| Use Group                    | B     | C | D   |
|------------------------------|-------|---|-----|
| Rate Voltage [V]             | 300   | - | 300 |
| Rated Current [A]            | 10    | - | 10  |
| Wire Range [AWG]             | 20~16 |   |     |
| Dielectric Voltage-Withstand | 1.6KV |   |     |

IEC

| Overvoltage Category                                       | III     | III | II  |
|--|---------|-----|-----|
| Contamination Class  | 3       | 2   | 2   |
| Rated Voltage [V]  | 250     | 320 | 630 |
| Rated Current [A]  | 10      | 10  | 10  |
| Impulse withstand voltage [KV]                             | 4       | 4   | 4   |
| Conductor cross section[solid/flexible] [mm <sup>2</sup> ] | 0.5~1.5 |     |     |

Material

# WJ236-3.81

## PCB SPRING TERMINAL BLOCK

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

### Other Data

|                            |           |
|----------------------------|-----------|
| Pitch/Poles [mm]/[P]       | 3.81/1~24 |
| Stripping Length [mm]      | 8~9       |
| Screw/Torque(Max)[N.m]     | /         |
| Operating temperature [°C] | -40~+105  |
| Soldering temperature      | 260°C/5S  |
| Pin dimensions [mm]        | 0.8*0.5   |
| PCB Hole Diameter [mm]     | □1.1      |

### Dimensions

### PCB opening diagram

