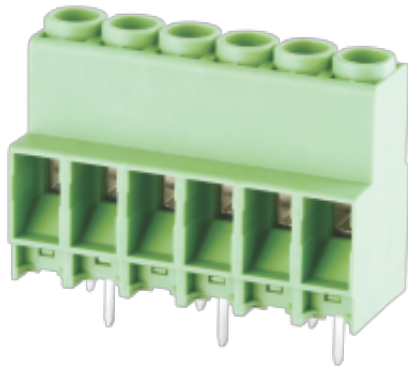


WJ635VK-6.35
PCB SCREW TERMINAL BLOCK



PCB terminal block
Rated current: 30 A
Rated voltage: 600 V
Wire range: 24-10 AWG
Pitch: 6.35 mm
Mounting: Wave soldering



UL/CUL

| Use Group | B | C | D |
|------------------------------|-------|-----|-----|
| Rate Voltage [V] | 600 | 600 | 600 |
| Rated Current [A] | 30 | 30 | 5 |
| Wire Range [AWG] | 24~10 | | |
| Dielectric Voltage-Withstand | 2.2KV | | |

IEC

| Overvoltage Category | III | III | II |
|--|-----------------|------|------|
| Contamination Class | 3 | 2 | 2 |
| Rated Voltage [V] | 800 | 1000 | 1000 |
| Rated Current [A] | 41 | 41 | 41 |
| Impulse withstand voltage [KV] | 8 | 8 | 8 |
| Conductor cross section[solid/flexible] [mm ²] | 0.2~6.0/0.2~4.0 | | |

Material

WJ635VK-6.35
PCB SCREW 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] | 6.35/2~18 |
| Stripping Length [mm] | 8 |
| Screw/Torque(Max)[N.m] | M3/0.5 |
| Operating temperature [°C] | -40~+105 |
| Soldering temperature | 260°C/5S |
| Pin dimensions [mm] | 0.9*0.9 |
| PCB Hole Diameter [mm] | Ø1.5 |

Dimensions

PCB opening diagram

