

Rated current: 15A

Rated voltage: 300V

spacing:5.08mm

Install: Reflow Soldering

The catalog is for reference only. The actual specifications are subject to the product engineering drawings. version 1.0

UL/CUL

| Use Group | B | C | D |
|------------------------------|-----|-------|-----|
| Rate Voltage [V] | 300 | - | 300 |
| Rated Current [A] | 15 | - | 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] | 18 | 18 | 18 |

| | | | |
|--|---|---|---|
| Impulse withstand voltage [KV] | 4 | 4 | 4 |
| Conductor cross section [mm ²] | - | | |

Material

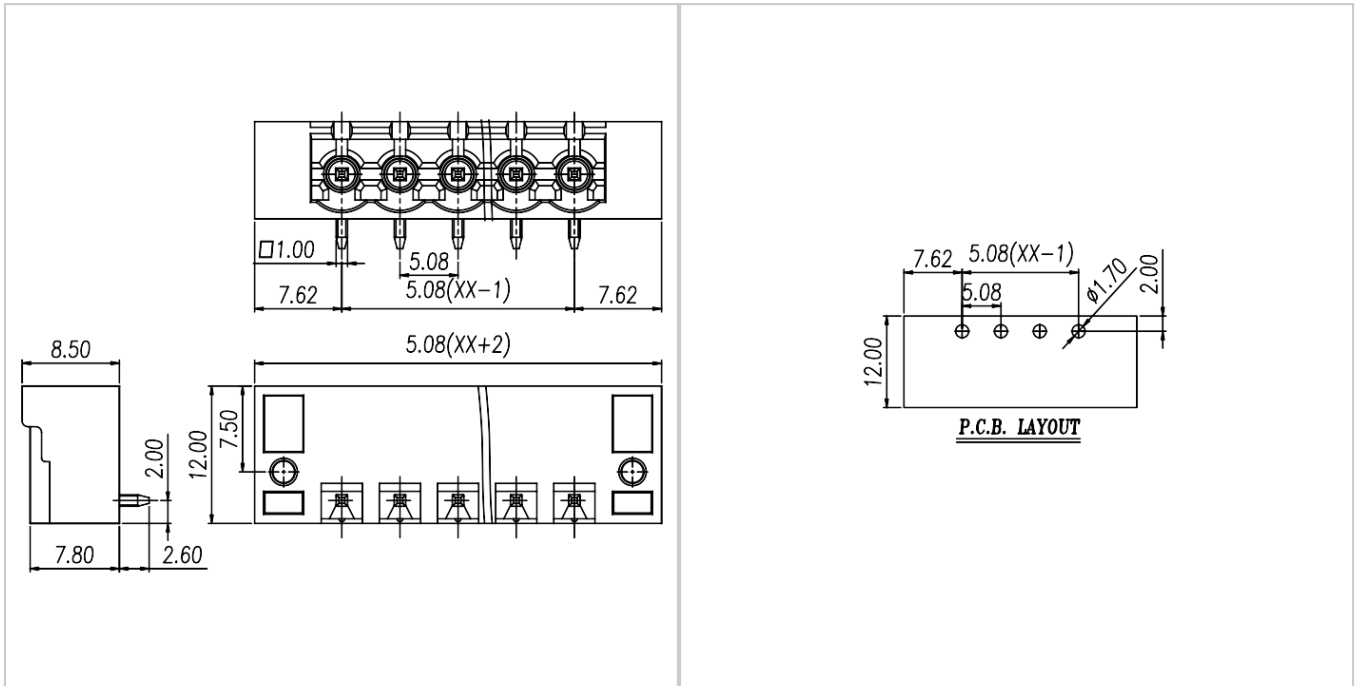
| | |
|------------------------------|--------------|
| Insulation Material | LCP |
| Flame retardant rating | UL94V-0 |
| Conductor Material | Copper alloy |
| Plating of conductor surface | Sn plated |

Other Date

| | |
|----------------------------|------------------|
| Pitch/Poles [mm]/[P] | 5.08/2-24 |
| Stripping Length [mm] | - |
| Screw/Torque(Max)[N.m] | - |
| Operating temperature [°C] | -40 ~ +130 |
| Soldering method | Reflow Soldering |
| Pin dimensions [mm] | 1.0*1.0 |
| PCB Hole Diameter [mm] | Ø1.7 |

Dimensions

PCB hole diagram



Accessories



WJ2EDGKDGB-5.08