

WJ15EDGRHCM-THR-3.5
PLUG-IN TERMINAL BLOCK



PCB connector
Rated current: 8 A
Rated voltage: 150 V
Pitch: 3.5 mm
Mounting: Reflow soldering



UL/CUL

| Use Group | B | C | D |
|------------------------------|-------|---|-----|
| Rate Voltage [V] | 150 | - | 150 |
| Rated Current [A] | 8 | - | 8 |
| Wire Range [AWG] | / | | |
| Dielectric Voltage-Withstand | 1.3KV | | |

IEC

| Overvoltage Category | III | III | II |
|--|-----|-----|-----|
| Contamination Class | 3 | 2 | 2 |
| Rated Voltage [V] | 160 | 160 | 250 |
| Rated Current [A] | 8 | 8 | 8 |
| Impulse withstand voltage [KV] | 2.5 | 2.5 | 2.5 |
| Conductor cross section[solid/flexible] [mm ²] | / | | |

Material

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

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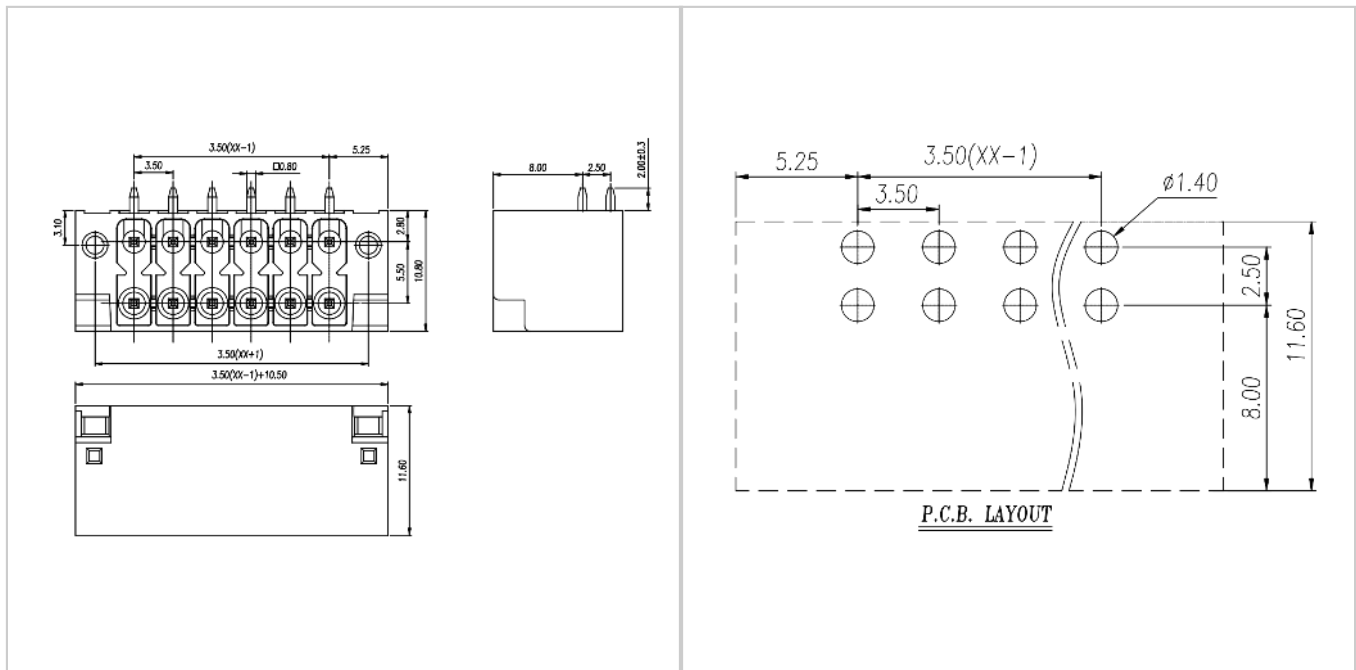
| | |
|------------------------------|--------------|
| Flame retardant rating | UL94V-0 |
| Conductor Material | Copper alloy |
| Plating of conductor surface | Sn plated |

Other Data

| | |
|----------------------------|--------------|
| Pitch/Poles [mm]/[P] | 3.5/2*2-2*24 |
| Stripping Length [mm] | / |
| Screw/Torque(Max)[N.m] | |
| Operating temperature [°C] | -40~+130 |
| Soldering temperature | 285°C/10S |
| Pin dimensions [mm] | 0.8*0.8 |
| PCB Hole Diameter [mm] | Ø1.4 |

Dimensions

PCB opening diagram



Accessories