



Rated current: 7A

Rated voltage: 150V

Use wire diameter: 26-18AWG

spacing: 2.54mm

Install: Wave 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] | 150 | - | - |
| Rated Current [A] | 7 | - | - |
| Wire Range [AWG] | 26 ~ 18 | | |
| Dielectric Voltage-Withstand | 1.3KV | | |

IEC

| Overvoltage Category | III | III | II |
|----------------------|-----|-----|-----|
| Contamination Class | 3 | 2 | 2 |
| Rated Voltage [V] | 63 | 130 | 320 |
| Rated Current [A] | 8 | 8 | 8 |

| | | | |
|--|-----|---------|-----|
| Impulse withstand voltage [KV] | 1.5 | 1.5 | 2.5 |
| Conductor cross section [mm ²] | | 0.5~1.0 | |

Material

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

Other Date

| | |
|----------------------------|----------------|
| Pitch/Poles [mm]/[P] | 2.54/2-24 |
| Stripping Length [mm] | 4-5 |
| Screw/Torque(Max)[N.m] | M1.6/0.1 |
| Operating temperature [°C] | -40 ~ +105 |
| Soldering method | Wave soldering |
| Pin dimensions [mm] | 0.5*0.8 |
| PCB Hole Diameter [mm] | Ø1.0 |

Dimensions

PCB hole diagram

