



Rated current: 12A

Rated voltage: 300V

Use wire diameter: 24-16AWG

spacing:5.08mm



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]            | 12    | - | 10  |
| Wire Range [AWG]             | 24-16 |   |     |
| Dielectric Voltage-Withstand | 1.6KV |   |     |

### IEC

| Overvoltage Category | III | III | II  |
|----------------------|-----|-----|-----|
| Contamination Class  | 3   | 2   | 2   |
| Rated Voltage [V]    | 320 | 320 | 630 |
| Rated Current [A]    | 12  | 12  | 12  |

|  |                 |   |   |
|--|-----------------|---|---|
| Impulse withstand voltage [KV]             | 4               | 4 | 4 |
| Conductor cross section [mm <sup>2</sup> ] | 0.2-1.5/0.2-2.5 |   |   |

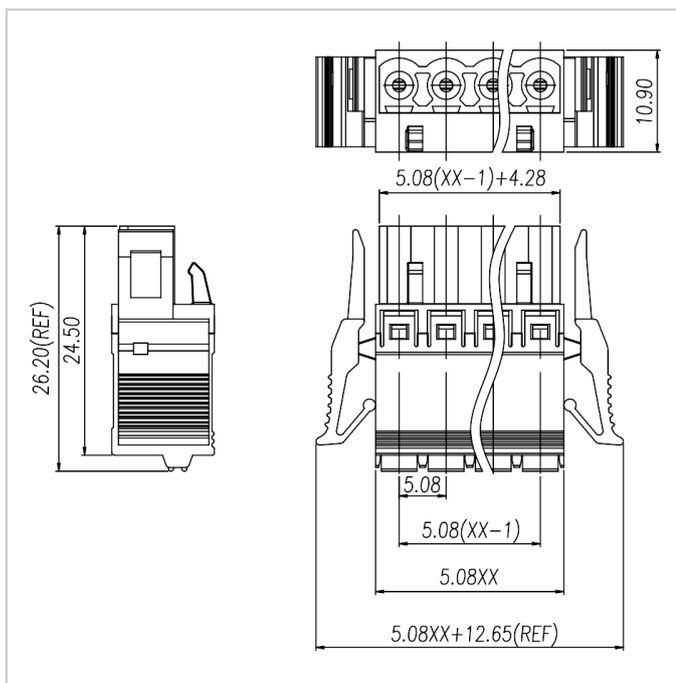
### Material

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

### Other Date

|                            |            |
|----------------------------|------------|
| Pitch/Poles [mm]/[P]       | 5.08/2-24  |
| Stripping Length [mm]      | 11-12      |
| Screw/Torque(Max)[N.m]     | -          |
| Operating temperature [°C] | -40 ~ +105 |

### Dimensions



## Accessories



WJ2EDGVG-5.08



WJ2EDGRG-5.08

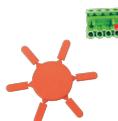


WJ2EDGRHBN-THR-5.08



WJ2EDGVHBN-THR-5.08

## Matching components



WJ2EDG-PWI