



Rated current: 15A  
Rated voltage: 300V  
Use wire diameter: 28-12AWG  
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]            | 15      | - | 10  |
| Wire Range [AWG]             | 28 ~ 12 |   |     |
| 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]    | 16  | 16  | 16  |

|  |          |   |   |
|--|----------|---|---|
| Impulse withstand voltage [KV]             | 4        | 4 | 4 |
| Conductor cross section [mm <sup>2</sup> ] | 0.25-2.5 |   |   |

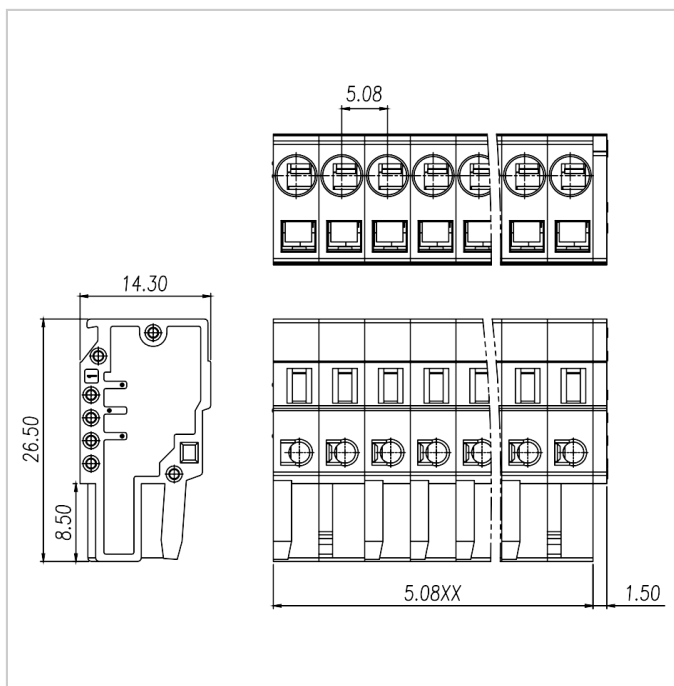
### Material

|                              |              |
|------------------------------|--------------|
| 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]      | 8-9        |
| Screw/Torque(Max)[N.m]     | -          |
| Operating temperature [°C] | -40 ~ +105 |

### Dimensions



## Accessories



WJ0502-05XX



WJ0502-06XX



WJ0502-07XX



WJ0502-08XX



WJ0503-04XX



WJ0503-05XX



WJ0503-06XX