



For reference only!version1.0

## 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]                             | 250     | 400 | 630 |
| Rated Current [A]                             | 8       | 8   | 8   |
| Impulse withstand voltage [KV]                | 4       | 4   | 4   |
| Conductor cross section[solid/flexible] [mm²] | 0.2-2.5 |     |     |

## Material

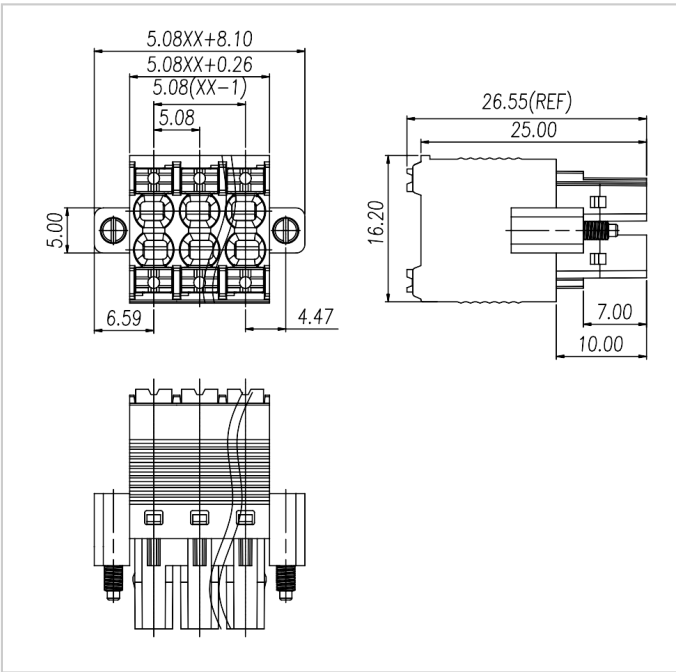
|                        |         |
|------------------------|---------|
| Insulation Material    | PA66    |
| Flame relardant rating | UL94V-0 |

|                              |              |
|------------------------------|--------------|
| Conductor Material           | Copper alloy |
| Plating of conductor surface | Sn plated    |

Other Data

|                            |               |
|----------------------------|---------------|
| Pitch/Poles [mm]/[P]       | 5.08/2*2-2*18 |
| Stripping Length [mm]      | 9-10          |
| Operating temperature [°C] | -40°C~+105°C  |

Dimensions



Accessories



[WJ2EDGVHCM-5.08](#)



[WJ2EDGRHCM-5.08](#)