

|                                                                                   |                                                                                                                                       |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
|  | <p>PCB connector</p> <p>Rated current: 15 A</p> <p>Rated voltage: 300 V</p> <p>Wire range: 28-12 AWG</p> <p>Pitch: 7.5 mm/7.62 mm</p> |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                   |                               |
|-----------------------------------------------------------------------------------|-------------------------------|
|  | For reference only!version1.0 |
|-----------------------------------------------------------------------------------|-------------------------------|

UL/CUL

|                              |       |     |     |
|------------------------------|-------|-----|-----|
| Use Group                    | III   | III | II  |
| 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]                             | 400     | 630 | 1000 |
| Rated Current [A]                             | 15      | 15  | 15   |
| Impulse withstand voltage [KV]                | 6       | 6   | 6    |
| Conductor cross section[solid/flexible] [mm²] | 0.2~2.5 |     |      |

Material

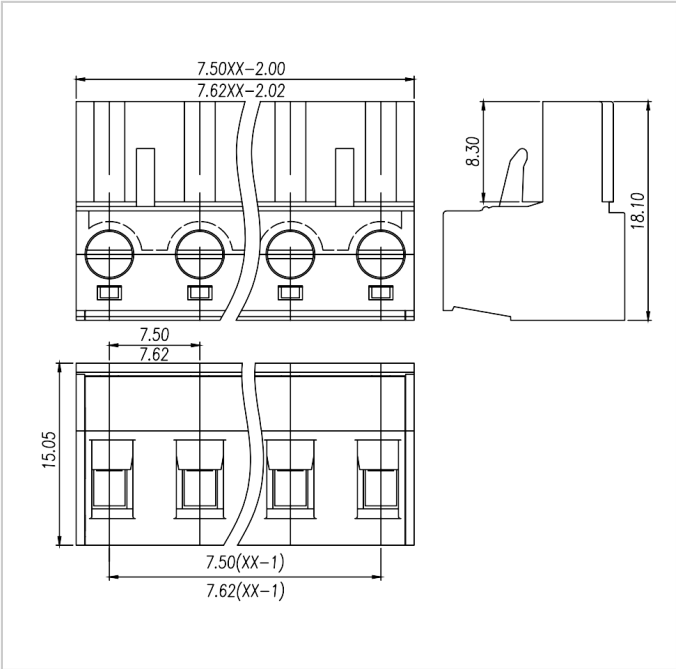
|                     |      |
|---------------------|------|
| Insulation Material | PA66 |
|---------------------|------|

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

Other Data

|                            |                 |
|----------------------------|-----------------|
| Pitch/Poles [mm]/[P]       | 7.5 , 7.62/2~24 |
| Stripping Length [mm]      | 7~8             |
| Screw/Torque(Max)[N.m]     | M3/0.5          |
| Operating temperature [°C] | -40~+105        |
| Soldering temperature      | /               |
| Pin dimensions [mm]        | /               |
| PCB Hole Diameter [mm]     | /               |

Dimensions



Accessories



[WJ2EDGV-7.5/7.62](#)



[WJ2EDGR-7.5/7.62](#)



[WJ2EDGVC-7.5/7.62](#)



[WJ2EDGRC-7.5/7.62](#)



[WJ2EDGKR-7.62](#)