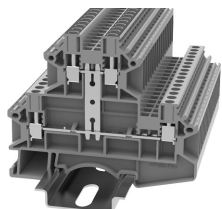


# DIN Rail Mount Terminal Block multicomp<sup>PRO</sup>

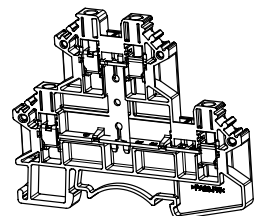
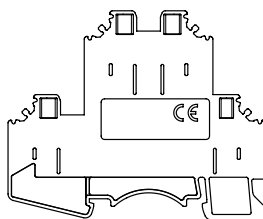
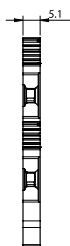
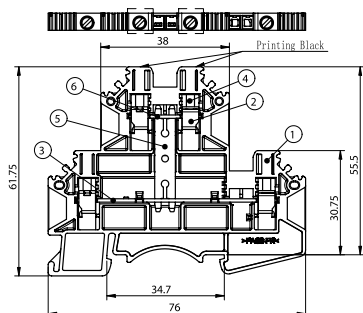
RoHS  
Compliant

## Specifications



| UL Standard                                            | B                       | C     | D    |
|--------------------------------------------------------|-------------------------|-------|------|
| Rated Voltage (V) / Current (A)                        | 300/20                  | /     | /    |
| IEC Standard                                           |                         |       |      |
| Overvoltage Category / Pollution Degree                | III/3                   | III/2 | II/2 |
| Rated Voltage (V) / Current (A)                        | 500/24                  | /     | /    |
| Rated Impulse Voltage (KV)                             | 6                       | /     | /    |
| Torque Tightening (N.m/Lb.in)                          | M2.5, 0.4/3.6           |       |      |
| Wire Range (Rigid and flexible) (mm <sup>2</sup> /AWG) | 26-12/0.5-2.5 & 4 (Sol) |       |      |
| Pitch / Poles                                          | 5.1mm/N=01P             |       |      |
| Stripping Length                                       | 8mm to 10mm             |       |      |
| Operating temperature                                  | -40°C to 105°C          |       |      |

## Diagram



| Item | Name of Part            | Material | Notes          |
|------|-------------------------|----------|----------------|
| 1    | Housing                 | PA66     | UL94 V-0       |
| 2    | Cage                    | Steel    | M2.5/Zn plated |
| 3    | Long_current_carrier    | Copper   | Sn Plated      |
| 4    | Screw                   | Steel    | M2.5/Zn plated |
| 5    | Top_bottom_Bridge_piece | Copper   | Sn Plated      |
| 6    | Current_carrier         | Copper   | Sn Plated      |

## Part Number Table

| Description                | Part Number |
|----------------------------|-------------|
| Screw Terminal Block, Gray | MP012882    |

Dimensions : Millimetres

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