

1) O-ring, 2) Lockwasher



Basic features

| | |
|---------------------|-----------------|
| Application | Panel connector |
| Approval/Conformity | cULus WEEE |

Electrical connection

| | |
|-------------------------|----------------------------|
| Conductor cross-section | 16 AWG |
| Connection | 7/8"-Male, straight, 4-pin |
| Number of conductors | 4 |

Electrical data

| | |
|-------------------------|-------------------|
| Operating voltage U_b | 600 VDC / 600 VAC |
| Rated current (40 °C) | 10.0 A |

Environmental conditions

| | |
|---------------------|--------------|
| Ambient temperature | -40...105 °C |
| IP rating | IP67 |

Material

| | |
|-------------------------------|---------------------------|
| Conductor insulation material | PVC |
| Material contact carrier | PVC |
| Material contacts | Copper alloy, gold plated |
| Material cover nut | Steel Zinc plated |
| Material grip | Aluminum, Anodized |

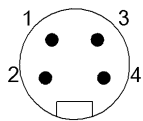
Mechanical data

| | |
|---------------------------|----------|
| Lead length L | 0.60 m |
| Mounting part | 1/2" NPT |
| Tightening torque pigtail | 1.5 Nm |

Remarks

Enclosure rating per IEC 60529, only in screwed state with the associated mating piece.

Connector Drawings



PIN 1: brown
PIN 2: white
PIN 3: blue
PIN 4: black

Wiring Diagrams (Schematic)

