

1) Hex nut, 2) O-ring



Basic features

Application	Panel connector
Approval/Conformity	cULus WEEE

Electrical connection

Conductor cross-section	16 AWG
Connection	7/8"-Female, straight, 5-pin
Number of conductors	5

Electrical data

Operating voltage U_b	600 VDC / 600 VAC
Rated current (40 °C)	8.0 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

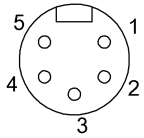
Mechanical data

Lead length L	2.00 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: white
- PIN 2: red
- PIN 3: green/yellow
- PIN 4: orange
- PIN 5: black

Wiring Diagrams

