

FEATURES

- Insulation resistance is greater than or equal to 100 MΩ
- Connector size is M8
- Space efficient
- Water resistant

RS PRO M08 EURO FEMALE FRONT PANEL MOUNT CONNECTOR 4 PIN WITH 500 mm PVC CABLE

RS Stock No.: 2080572



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

ATTRIBUTE 1

M08 Panel Mount

This panel mount receptacle is available in M8 or M12 and features a threaded connector for secure mating attenuation with corresponding M8 or M12 plugs. When mated, this connection is sealed to IP67, providing excellent protection against dust and water and resulting in a connector that is well suited for industrial purposes.

Panel mount connector is available in contact configurations of 3 & 4 pole and in male and female variants.

Features and Benefits:

- Connector size is M8
- Insulation Resistance $\geq 100 \text{ M}\Omega$
- Dust protected
- Water resistant

General Specifications

Rated Operational Voltage	30 V
Current Rating	3A
Insulation Resistance	$\geq 100 \text{ M}\Omega$
Temperature Range	-25°C ... +75°C
Coding	A-Coded
Mounting	Front (M8 x 0.5)

Material Specifications

Housing Material	Brass Ni Plated
Contact	Cu-Zn
Contact Plating	Gold Flash
Contact Carrier	Nylon 66
O-Ring	Neoprene
Pole	4
Clamp Nut	M8 x 0.5

Cable Specifications

Cross Section of Wire	0.25 sq.mm
Termination	Partially Stripped
Cable length	500 mm

Protection Category

Degree of Protection IP67

Additional Information

Custom Tariff Number 85369090

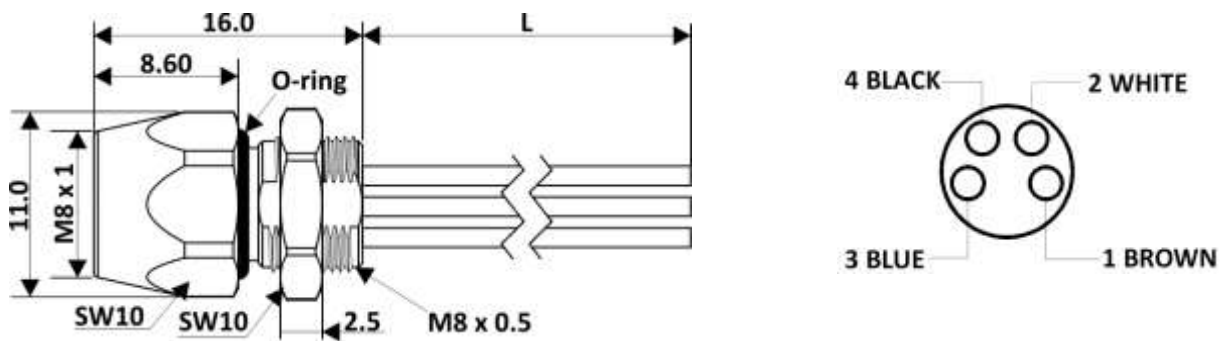
Approvals

Standards Met IEC 61076-2-104

Similar Products

Stock No.	Brand	Product Name	Attribute 1	Attribute 2
3002017164	RS PRO	RS Pro M08 Euro Panel Connector	Industrial Automation Cable Assemblies	Actuator/Sensor Cable

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories



All Dimensions are in mm.

Panel Cutout

