

FEATURES

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

RS PRO M08 FEMALE FRONT PANEL MOUNT CONNECTOR 3 PIN SOLDER TYPE

RS Stock No.: 2080571



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
- Straight body orientation
- Water resistant

General Specifications

Rated Operational Voltage	60 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	3
Clamp Nut	M8 x 0.5
Termination	Solderable

Protection Category

Degree of Protection	IP67
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Additional Information

Custom Tariff Number 85369090

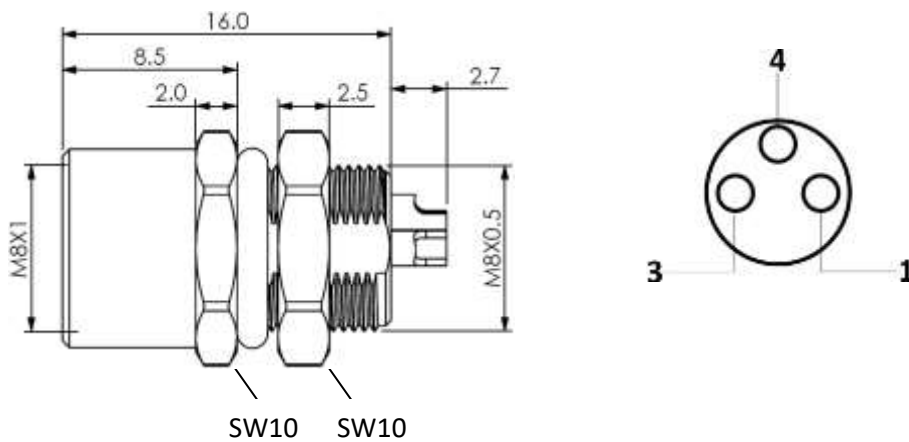
Approvals

Standards Met IEC 61076-2-104

Similar Products

Stock No.	Brand	Product Name	Attribute 1	Attribute 2
3002017162	RS PRO	RS Pro M08 Panel Connector 500mm cable	Industrial Automation Cable Assemblies	Actuator/Sensor Cable

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories



All Dimensions are in mm.

Panel Cutout

