

FEATURES

- IP67
- NBR O-ring
- Pre-wired with 750 mm partially stripped cable
- 4, 5, 8 and 12 pole versions

RS PRO M12 FEMALE REAR PANEL MOUNT CONNECTOR 4 PIN 750 mm PVC CABLE

RS Stock No.: 2064941



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

M12 Connector M16 Clamp Nut

A series of RS PRO M12 panel-mounted connectors. Each connector within this range is supplied with a partially stripped 100 mm, 200 mm or 300 mm or 750 mm length cable, making it perfect for your application. With IP67 rating and a durable nickel plated brass housing material, each connector is excellent within harsh environments. All models are highly reliable and excellent quality.

Features & Benefits

Contact Plating: Gold plated Supplied with a neoprene O-Ring

Number of poles: 4

Both Female and Male versions available

Applications

The RS PRO series of M12 panel mount connectors are generally used in industrial applications. They are typically used when connecting to sensors and actuators. Some of the most popular areas are

- Instrumentation
- Process control
- Robotics
- Assembly lines
- Factory automation
- Industrial automation

General Specifications

Rated Operational Voltage	250 V
Current Rating	4A
Insulation Resistance	>= 100 MΩ
Temperature Range	-25°C ... +75°C
Mounting	Rear (M16 x 1.5)
Coding	A-Coded

Material Specifications

Housing Material	Brass Ni Plated
Contact	Cu-Zn
Contact Plating	Gold Flash
Contact Carrier	Nylon 66

O-Ring	Neoprene & NBR
Pole	4
Clamp Nut	M16 x 1.5

Cable Specifications

Cable Length-L	750 mm
Cable Type	4 Core PVC Multi Strand
Sheath Color	Black
Cross Section of Wire	0.75 sq. mm
Core Dia	1.5 mm
Cable Dia	5.4 ± 0.1 mm
Termination	Partially Stripped

Protection Category

Degree of Protection	IP67
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Additional Information

Custom Tariff Number	85369090
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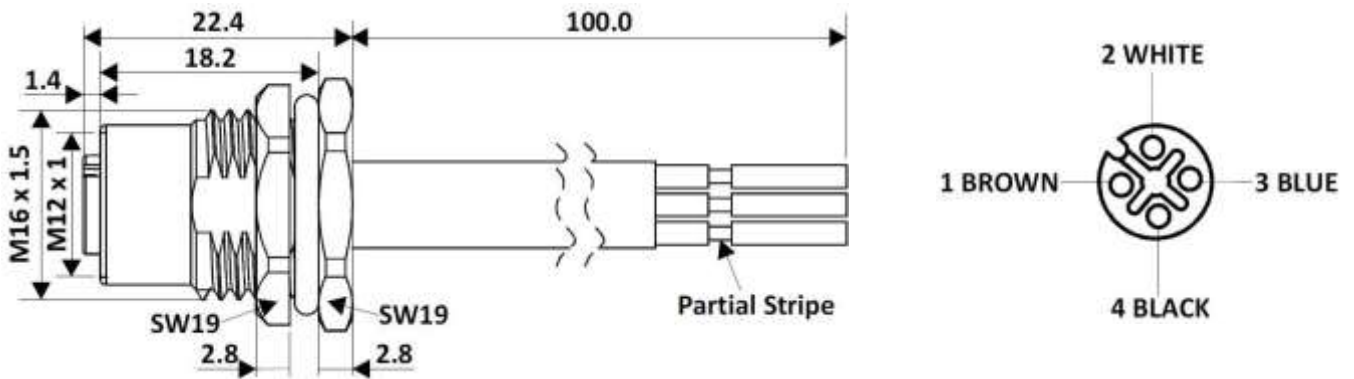
Approvals

Standards Met	IEC 61076-2-101
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Similar Products

Stock No.	Brand	Product Name	Attribute 1	Attribute 2
206-4942	RS PRO	M12 Female Rear Panel Mount 5 pin 750 mm Cable	M12 Panel Connector Rear M16 x 1.5 mm	M12 Rear Panel Mount 5 Pole Female 750mm 0.75 sq mm cable

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories



All Dimensions are in mm.