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Features

- Cable length 6m
- Insulation Resistance >= 100 MΩ
- Brass nickel plated coupling nut

RS PRO M12 FEMALE TO MALE STRAIGHT 4 PIN 4 WIRE 6m 0.34 sq. mm PVC BLACK CABLE

RS Stock No.: 2834961



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.

Sensor & Actuator Cables

Product Description

M12 Connector Cable Assembly

Brought to you under the trusted RS Brand, this range of M12 connector cable assemblies are commonly used in sensor and automation equipment. Fitted with a secure coupling nut, these RS M12 cable assemblies are an ideal solution for when reliable data transference is needed.

The M12 connector boasts a high degree of environmental protection, and is ideal for industrial use, with applications ranging from process control to commercial electronics.

Features and Benefits:

- *Insulation Resistance >= 100 MΩ*
- *Neoprene O-Ring*
- *Brass nickel plated coupling nut*

General Specifications

Rated Operational Voltage	250 V
Current Rating	4A
Insulation Resistance	>= 100 MΩ
Temperature Range	-25°C ... +75°C
Tightening Torque	0.6 Nm
Coding	A-Coded

Material Specifications

Grip Material	PU
Contact	Cu-Zn
Contact Plating	Gold Flash
Contact Carrier	Nylon 66
O-Ring	Neoprene
Grip Color	Black
Coupling Nut	Brass Nickel-Plated

Cable Specifications

Cable Length-L	6 m
Cable Type	4 Core PVC Multi Strand
Sheath Color	Black
Cross Section of Wire	0.34 sq. mm
Core Dia	1.35 mm
Cable Dia	4.8 ± 0.1 mm

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Protection Category

Degree of Protection	IP67 / IP68

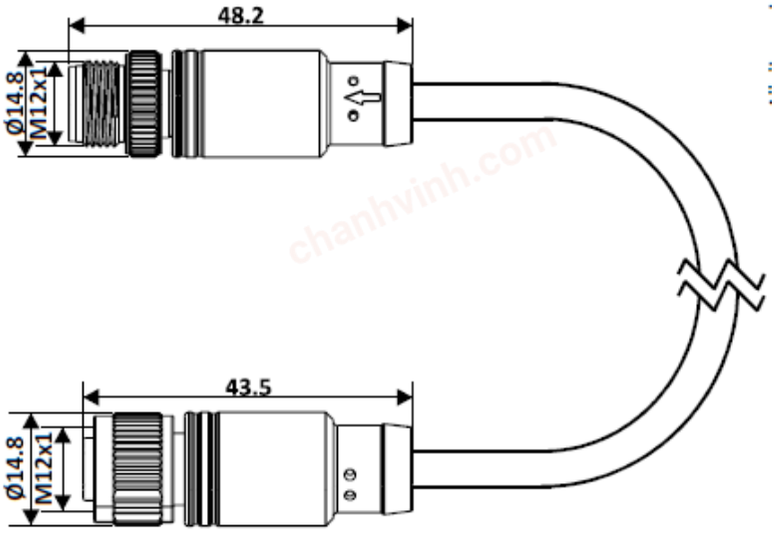
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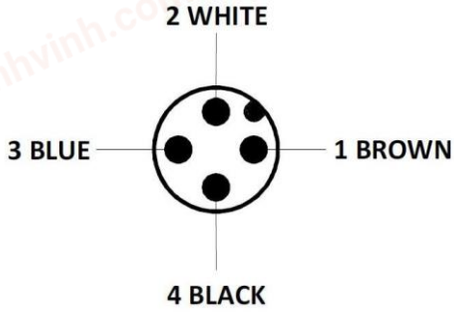
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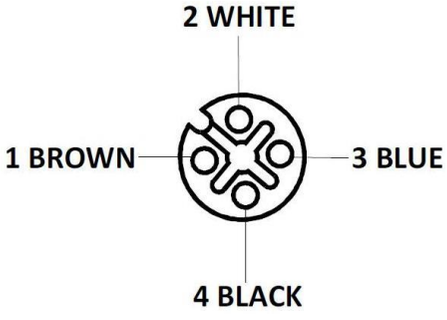
Approvals

Standards Met	IEC 61076-2-101, CE, REACH, RoHS

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories







All Dimensions are in mm.