

## FEATURES

- Wire is un-terminated and partially stripped
- Cable length is 10m
- Insulation Resistance  $\geq 100 \text{ M}\Omega$
- Stainless Steelcoupling nut

# RS PRO M12 FEMALE CONNECTOR ASSEMBLY 4 PIN 4 WIRE STRAIGHT SS HOUSING 10m 0.34 sq. mm PVC CABLE

RS Stock No.: 2121720



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 Single Ended 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. Boasting a high degree of environmental protection, they are ideal for industrial use. Fitted with a secure coupling nut, these RS M12 Connector Cable Assemblies are left un-terminated and partially stripped at one end, and are an ideal solution for when secure and reliable data transference is needed.

### Features and Benefits:

- Wire is un-terminated and partially stripped
- Insulation Resistance  $\geq 100 \text{ M}\Omega$
- Neoprene O-Ring
- Stainless Steel coupling nut

## General Specifications

Rated Operational Voltage	250 V
Current Rating	4A
Insulation Resistance	$\geq 100 \text{ M}\Omega$
Temperature Range	-25°C ... +75°C
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	Stainless Steel

## Cable Specifications

Cable Length-L	10 m
Cable Type	4 Core PVC Multi Strand
Sheath Color	Black
Cross Section of Wire	0.34 sq. mm

# RS PRO M12 SINGLE ENDED CABLE ASSEMBLY

Core Dia	1.35 mm
Cable Dia	4.8 ± 0.1 mm
Termination	Partially Stripped

## Protection Category

Degree of Protection	IP67
----------------------	------

## Additional Information

Custom Tariff Number	85369090
----------------------	----------

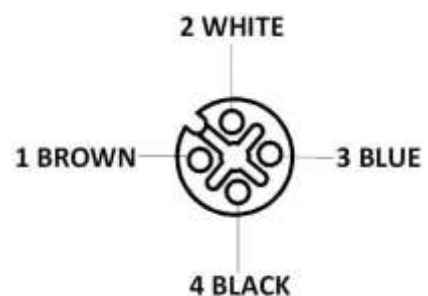
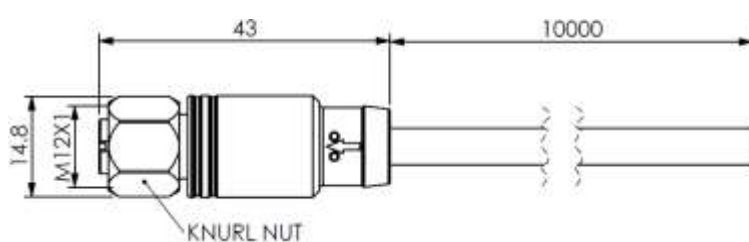
## Approvals

### Standards Met

## Similar Products

Stock No.	Brand	Product Name	Attribute 1	Attribute 2
877-1075	RS PRO	M12 Female Straight Connector 4 Pin 5m Cable	Industrial Automation Cable Assemblies	Actuator/Sensor Cable
877-1062	RS PRO	M12 Female Straight Connector 4 Pin with 2m PVC Black Cable	Industrial Automation Cable Assemblies	Actuator/Sensor Cable

## Connection Diagrams / Assembly Diagrams / Illustrations / Accessories



All Dimensions are in mm.