

## **FEATURES**

- Wire is un-terminated and partially stripped
- Cable length is 2m
- Insulation Resistance >= 100 MΩ
- Brass nickel plated coupling nut

# RS PRO M12 FEMALE CONNECTOR ASSEMBLY 4 PIN 4 WIRE RIGHT ANGLE 2 m 0.34 sq. mm PVC CABLE

RS Stock No.: 2080533



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 >= 100  $M\Omega$
- 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
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	2 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 ± 0.1 mm
Cable Dia	4.8 ± 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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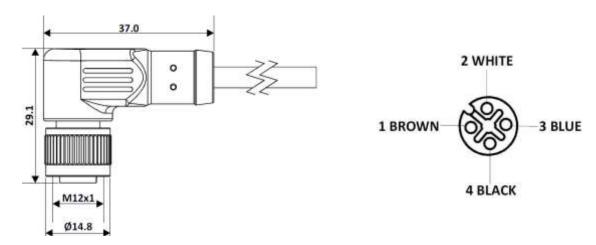
## **Approvals**

Standards Met	IEC 61076-2-101
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### **Similar Products**

Stock No.	Brand	Product Name	Attribute 1	Attribute 2
877-1038	RS PRO	RS Pro M12 Single Ended Cable Assembly 4 Pin 2m	Industrial Automation Cable Assemblies	Actuator/Sensor Cable
877-1040	RS PRO	RS Pro M12 Single Ended Cable Assembly 4 Pin 5m	Industrial Automation Cable Assemblies	Actuator/Sensor Cable

# Connection Diagrams / Assembly Diagrams / Illustrations / Accessories



# RS PRO M12 SINGLE ENDED CABLE ASSEMBLY



All Dimensions are in mm.