

## Features

- Wire is un-terminated and partially stripped
- Cable length 0.66m
- Insulation Resistance  $\geq 100 \text{ M}\Omega$
- Brass nickel plated coupling nut

## **RS PRO M12 FEMALE CONNECTOR ASSEMBLY 4 PIN 4 WIRE STRAIGHT 0.66m 0.34 sq. mm COIL CORD PUR BLACK CABLE**

RS Stock No.: 2834879



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*****M12 Single Ended Coil 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*
- Brass nickel plated coupling nut*

**General Specifications**

<b>Rated Operational Voltage</b>	250 V
<b>Current Rating</b>	4A
<b>Insulation Resistance</b>	$\geq 100\text{ M}\Omega$
<b>Temperature Range</b>	-25°C ... +75°C
<b>Tightening Torque</b>	0.6 Nm
<b>Coding</b>	A-Coded

**Material Specifications**

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

**Cable Specifications**

<b>Cable Length-L</b>	0.66 m
<b>Cable Type</b>	4 Core PUR Multi Strand Cord Coil Cable

Sheath Color	Black
Cross Section of Wire	0.34 sq. mm
Core Dia	1.45 mm
Cable Dia	5.3 ± 0.5 mm
Termination	Partially Stripped

**Protection Category**

Degree of Protection	IP67 / IP68
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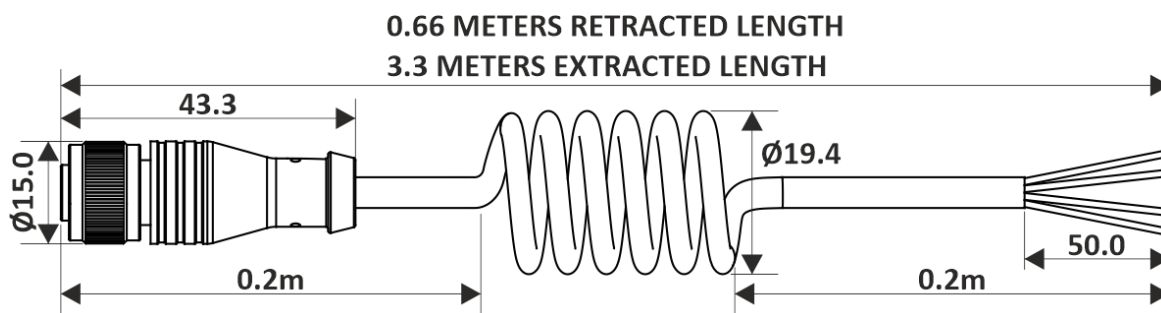
**Additional Information**

Custom Tariff Number	85369090
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**Approvals**

Standards Met	IEC 61076-2-101, CE, REACH, RoHS
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Connection Diagrams / Assembly Diagrams / Illustrations / Accessories



All Dimensions are in mm.

