

FEATURES

- Insulation Resistance \geq 100 M Ω
- Neoprene O-Ring
- SS Housing coupling nut

RS PRO M12 FEMALE TO MALE STRAIGHT 4 PIN 4 CORE SS HOUSING WITH 2 m 0.25 sq. mm PVC CABLE

RS Stock No.: 2080545



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 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 $\geq 100 \text{ M}\Omega$
- Neoprene O-Ring
- SS Housing 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	2 m
Cable Type	4 Core PVC Multi Strand
Sheath Color	Black
Cross Section of Wire	0.25 sq. mm
Core Dia	1.25 mm
Cable Dia	4.8 \pm 0.1 mm

Protection Category

Degree of Protection IP67

Additional Information

Custom Tariff Number 85369090

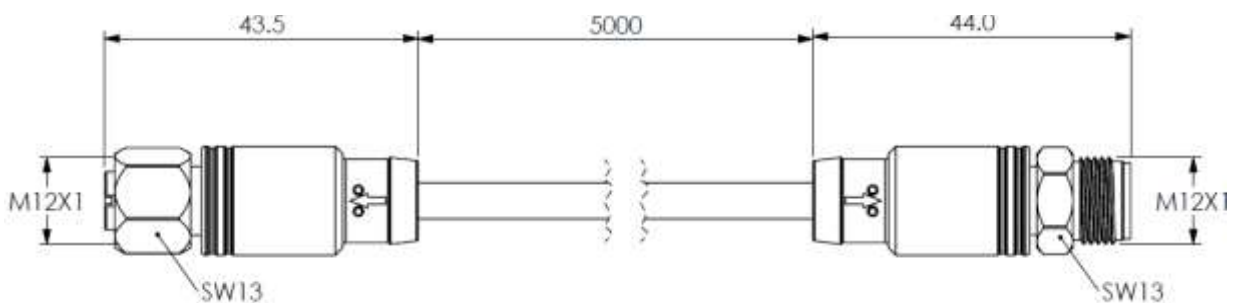
Approvals

Standards Met IEC 61076-2-101

Similar Products

Stock No.	Brand	Product Name	Attribute 1	Attribute 2
877-1198	RS PRO	RS PRO Dual Ended Cable Assembly 4 Pin 2m PVC Cable	Industrial Automation Cable Assemblies	M12 Dual Connector Assembly

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories



All Dimensions are in mm.

