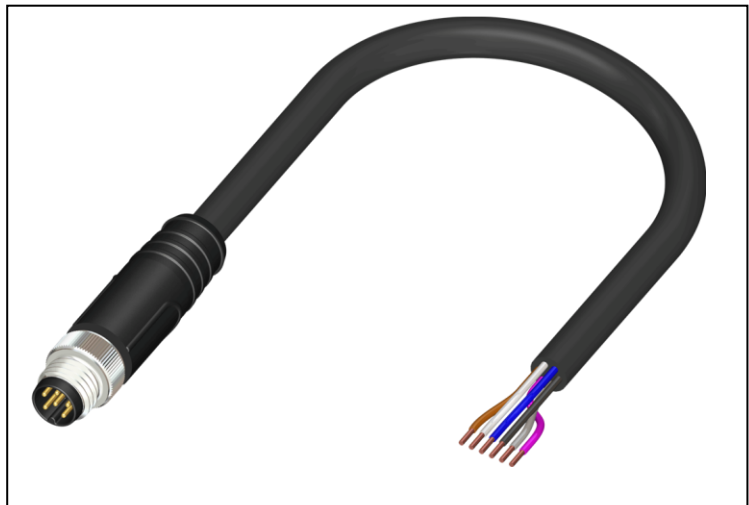


FEATURES

- Insulation Resistance $\geq 100 \text{ M}\Omega$
- Un-terminated and partially stripped wire
- Brass nickel plated coupling nut

RS PRO M08 MALE CONNECTOR ASSEMBLY 6 PIN, 6 WIRE STRAIGHT 2m 0.14 sq. mm PUR BLACK CABLE

RS Stock No.: 2305670



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

M8 Single Ended Cable Assembly

Brought to you under the trusted RS Brand, this range of M8 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 M8 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 $\geq 100 \text{ M}\Omega$
- Brass nickel plated coupling nut

General Specifications

Rated Operational Voltage	30 V
Current Rating	1.5A
Insulation Resistance	$\geq 100 \text{ M}\Omega$
Temperature Range	-25°C ... +75°C
Coding	A-Coded
Coupling	Thread Locking
Tightening Torque	0.2 Nm
Shield	No

Material Specifications

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

Cable Specifications

Cable Length-L	2 m
Cable Type	6 Core PUR Multi Strand
Sheath Color	Black
Cross Section of Wire	0.14 sq. mm (26 AWG)
Cable Dia	5.5 ± 0.1 mm
Cable Structure	6X26 AWG
Termination	Partially Stripped

Protection Category

Degree of Protection	IP67
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Additional Information

Custom Tariff Number	85369090
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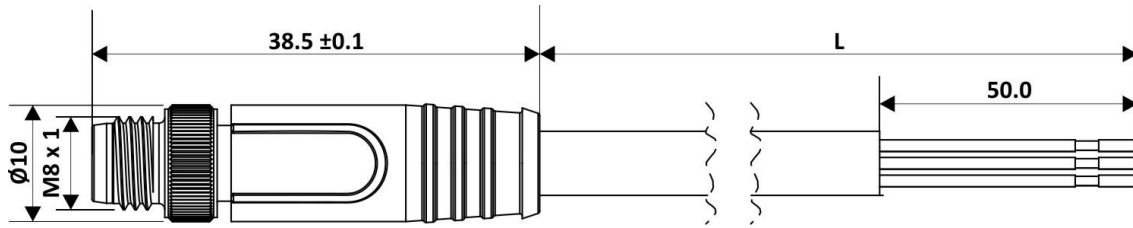
Approvals

Standards Met	IEC 61076-2-104
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Similar Products

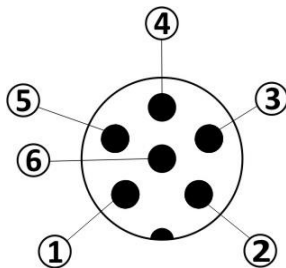
Stock No.	Brand	Product Name	Attribute 1	Attribute 2
2305672	RS PRO	M8 Single Ended Cable Assembly 6 Pole	Industrial Automation Cable Assemblies	Actuator/Sensor Cable

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories



All Dimensions are in mm.

Wiring Diagram



1	Brown
2	White
3	Blue
4	Black
5	Grey
6	Pink