

FEATURES

- Wire is un-terminated and partially stripped
- Cable length is 2m
- Insulation Resistance $\geq 100 \text{ M}\Omega$
- Brass nickel plated coupling nut

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

RS Stock No.: 2080540



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
- Brass nickel plated 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 | 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 mm |
| Cable Dia | 4.8 ± 0.1 mm |
| Termination | Partially Stripped |

Protection Category

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

Additional Information

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

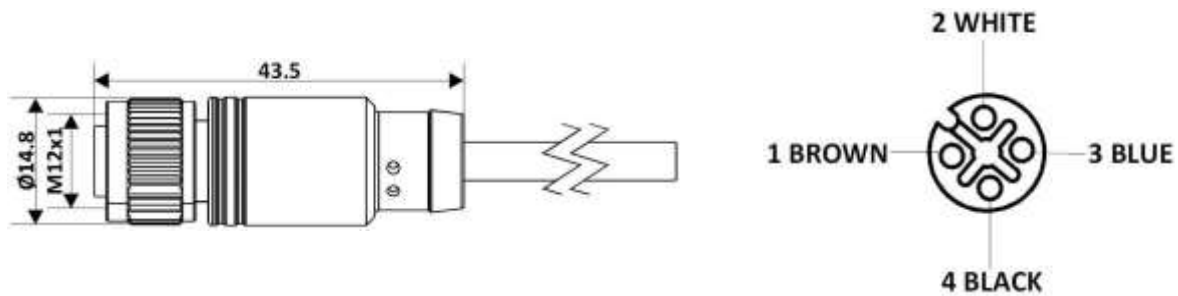
Approvals

| | |
|---------------|-----------------|
| Standards Met | IEC 61076-2-101 |
|---------------|-----------------|

Similar Products

| Stock No. | Brand | Product Name | Attribute 1 | Attribute 2 |
|-----------|--------|---|--|--------------------------|
| 877-1062 | RS PRO | RS Pro Cable Assembly 4 Pin 2m (4Core X 0.25SQMM) | Industrial Automation Cable Assemblies | Actuator/Sensor Cable |
| 877-1075 | RS PRO | RS Pro Cable Assembly 4 Pin 5m (4Core X 0.25SQMM) | Industrial Automation Cable Assemblies | Actuator/Sensor Cable |

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories



All Dimensions are in mm.