

## FEATURES

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

# RS PRO M08 FEMALE CONNECTOR ASSEMBLY 4 PIN 4 WIRE STRAIGHT 2m 0.25 sq. mm PVC GREY CABLE

RS Stock No.: 2121697



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  $\geq 100 \text{ M}\Omega$
- Neoprene O-Ring
- Brass nickel plated coupling nut

### General Specifications

|                           |                            |
|---------------------------|----------------------------|
| Rated Operational Voltage | 30 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            |
| Grip Color      | Black               |
| Coupling Nut    | Brass Nickel-Plated |

### Cable Specifications

|                |                         |
|----------------|-------------------------|
| Cable Length-L | 2 m                     |
| Cable Type     | 4 Core PVC Multi Strand |
| Sheath Color   | Grey                    |

# RS PRO M08 CONNECTOR ASSEMBLY

|                       |                    |
|-----------------------|--------------------|
| Cross Section of Wire | 0.25 sq. mm        |
| Core Dia              | 1.25 mm            |
| Cable Dia             | 4.8 ± 0.1 mm       |
| Termination           | Partially Stripped |

## Protection Category

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

## Additional Information

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

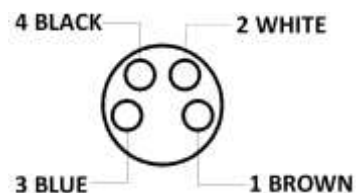
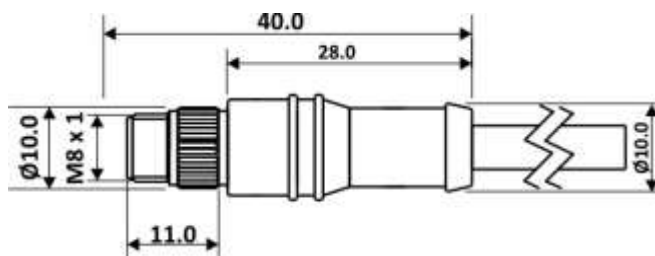
## Approvals

|               |  |
|---------------|--|
| Standards Met |  |
|---------------|--|

## Similar Products

| Stock No. | Brand  | Product Name                   | Attribute 1                            | Attribute 2           |
|-----------|--------|--------------------------------|--|-----------------------|
| 186-3120  | RS PRO | M8 Single Ended Cable Assembly | Industrial Automation Cable Assemblies | Actuator/Sensor Cable |

## Connection Diagrams / Assembly Diagrams / Illustrations / Accessories



All Dimensions are in mm.