

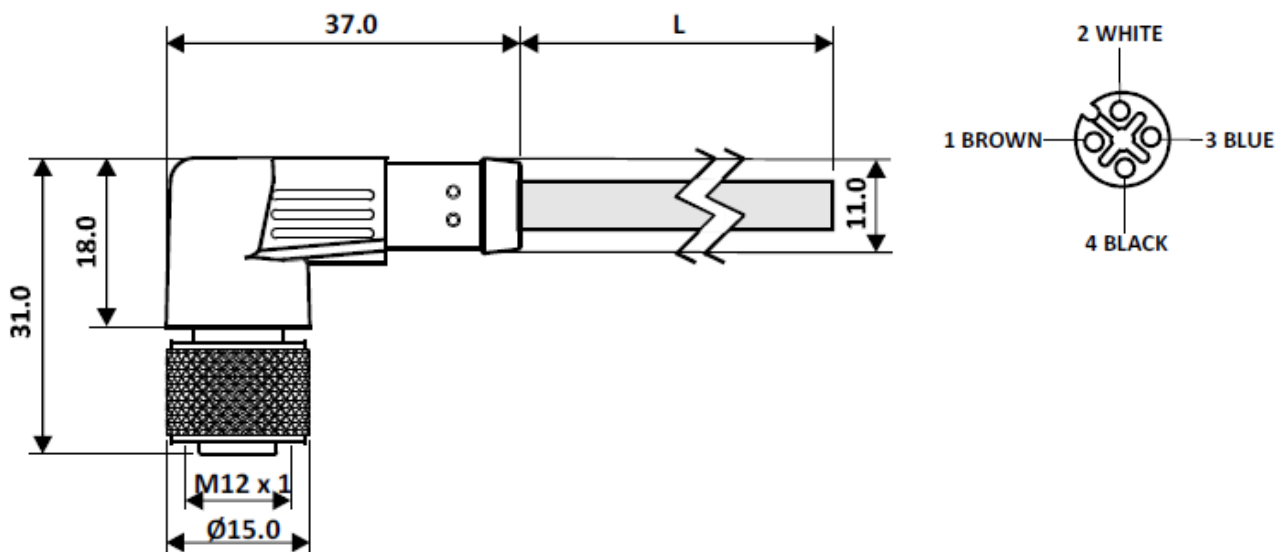
# Datasheet

## Connector Assembly

RS Stock 877-1038



### Dimensions: (mm)



## Specifications

### General Specification

|                           |                 |
|---------------------------|-----------------|
| Rated Operational Voltage | 250 V           |
| Current Rating            | 4A              |
| Insulation Resistance     | >= 100 MΩ       |
| Temperature Range         | -25°C ... +75°C |
| Degree of Protection      | IP67            |

### Material Specification

|                 |                     |
|-----------------|---------------------|
| Grip Material   | PU                  |
| Contact         | Cu-Zn               |
| Contact Plating | Gold Plated         |
| Contact Carrier | Nylon 66            |
| O-Ring          | Neoprene            |
| Grip Colour     | Black               |
| Coupling Nut    | Brass Nickel-Plated |

### Cable Specification

|                       |                         |
|-----------------------|-------------------------|
| Cable Length-L        | 5 m                     |
| Cable Type            | 4 Core PVC Multi Strand |
| Sheath Colour         | Black                   |
| Cross Section of Wire | 0.25 sq. mm             |
| Core Dia              | 1.25 mm                 |
| Cable Dia             | 4.8 ± 0.1 mm            |
| Termination           | Partially Stripped      |