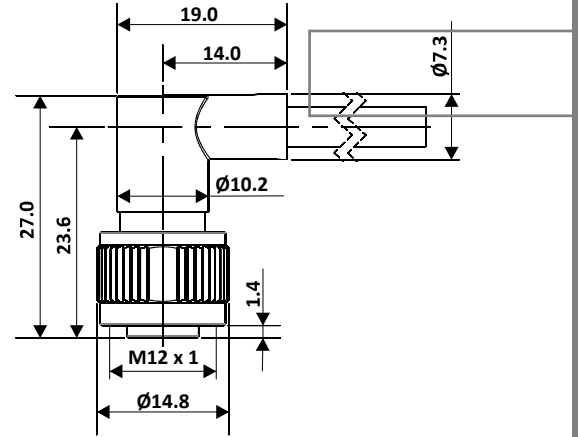


## Connector Assembly



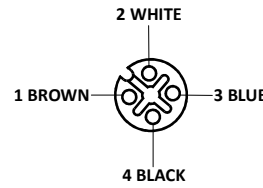
M12 Female Right Angle

All dimensions are in mm.

### General Specification

Rated Operational Voltage	250 V
Current Rating	4A
Insulation Resistance	$\geq 100 \text{ M}\Omega$
Temperature Range	-25°C ... +75°C
Degree of Protection	IP67

### Pin Assignment



### 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	2 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