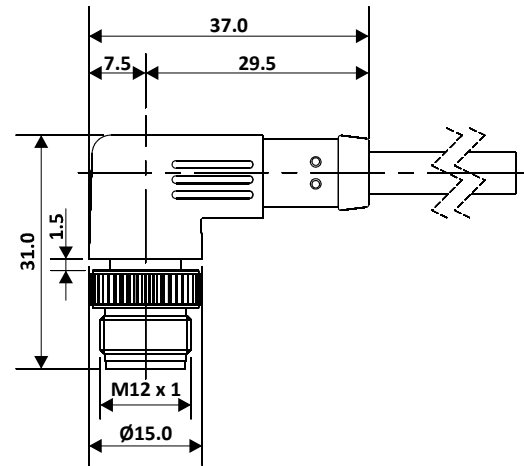


Connector Assembly

ENGLISH



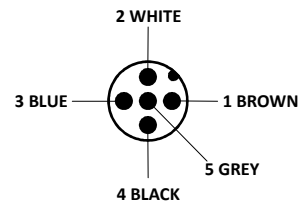
M12 Male Angled

All dimensions are in mm.

General Specification

Rated Operational Voltage	60 V
Current Rating	4A
Insulation Resistance	$\geq 100 \text{ M}\Omega$
Temperature Range	$-25^{\circ}\text{C} \dots +75^{\circ}\text{C}$
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	5 Core PVC Multi Strand
Sheath Colour	Black
Cross Section of Wire	0.25 sq. mm
Core Dia	1.25 mm
Cable Dia	$5.1 \pm 0.1 \text{ mm}$
Termination	Partially Stripped