

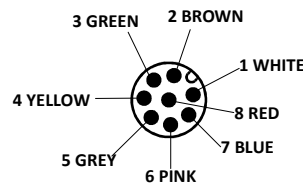
M12 Male Straight

All dimensions are in mm.

**General Specification**

Rated Operational Voltage	30 V
Current Rating	2A
Insulation Resistance	>= 100 MΩ
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	8 Core PVC Multi Strand
Sheath Colour	Black
Cross Section of Wire	0.25 sq. mm
Core Dia	1.25 mm
Cable Dia	6.4 ± 0.1 mm
Termination	Partially Stripped

Specifications are subject to change without notice.



future sense