

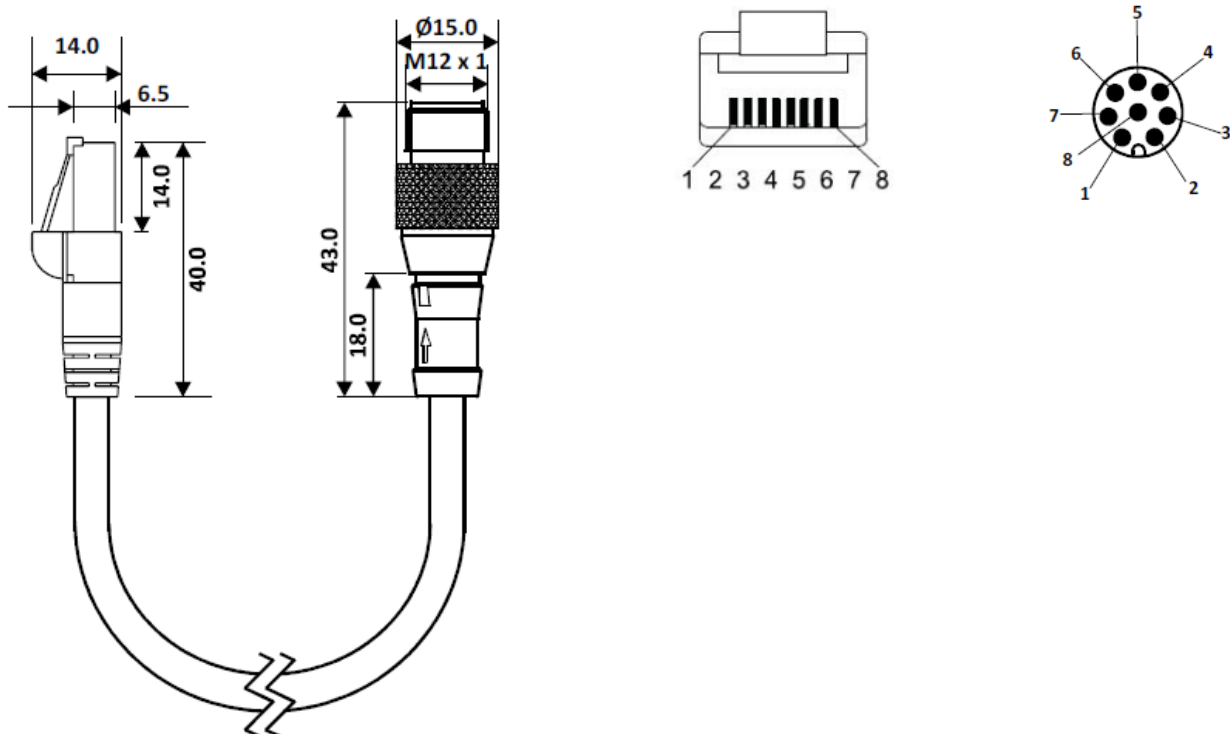
Datasheet

Connector Assembly

RS Stock 877-1214



Dimensions: (mm)



Specifications

General Specification

Rated Operational Voltage	30 V
Current Rating	0.5A
Insulation Resistance	>= 100 MΩ
Temperature Range	-25°C ... +75°C
Degree of Protection	M12:IP67 / RJ45:IP20

Material Specification

M12	
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

RJ45	
Grip Material	PVC
Contact Carrier	Nylon 66
Contact	Cu-Zn Gold Plated

Cable Specification

Cable Length-L	2 m
Cable Type	Cat6 4 Twisted Pair
Sheath Colour	Grey
Cross Section of Wire	AWG 26/7
Cable Dia	6.8 ± 0.1 mm
Termination	RJ45

Wiring Diagram

