

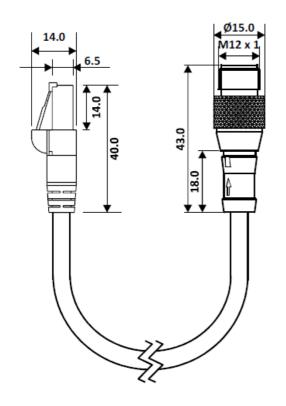
ENGLISH

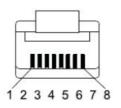
Datasheet Connector Assembly

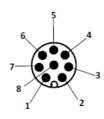
RS Stock 877-1214



Dimensions: (mm)







RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.



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

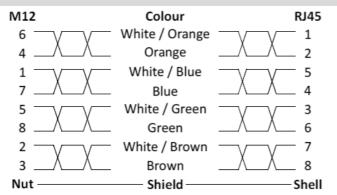
Material Specification

•		
	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
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



RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.

ENGLISH