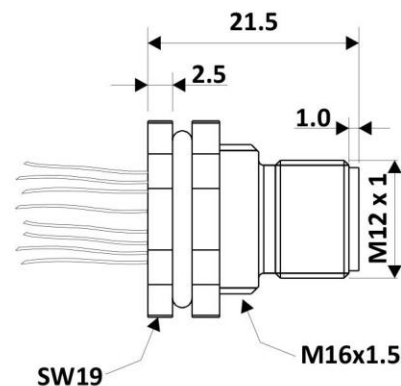


# RS Pro M12 Panel Mount Male, 8W, 300mm, M16x1.5

RS Stock No: 144-7629

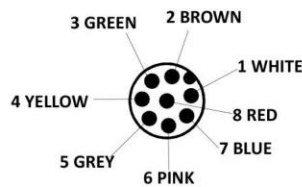


All dimensions are in mm.

## 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



Pin No.	Description
1	White
2	Brown
3	Green
4	Yellow
5	Grey
6	Pink
7	Blue
8	Red

## Material Specification

Housing Material	Brass Ni Plated
Contact	Cu-Zn
Contact Plating	Gold Flash
Contact Carrier	Nylon 66
O-Ring	Neoprene
Pole	8
Clamp Nut	M16x1.5

## Cable Specification

Cross Section of Wire	0.25 sq.mm
Termination	Partially Stripped
Cable length	300 mm