

### General Specification

Rated Operational Voltage	250V
Current Rating	4A
Insulation Resistance	$\geq 100 \text{ M}\Omega$
Temperature Range	-25°C ... +75°C
Protection Class	IP67

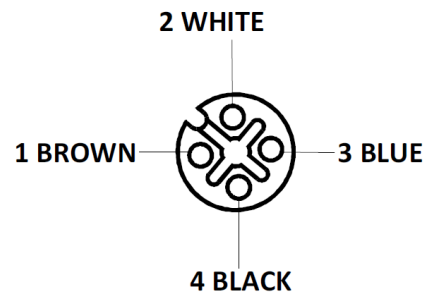
### Material Specification

Grip Material	PU
Contact	Cu-Zn
Contact Plating	Gold Flash
Contact Carrier	Nylon 66
O-Ring	Neoprene
Grip Color	Black
Coupling Nut	Brass Nickel-Plated

### Cable Specification

Cable Length	5M or 10M
Cable Type	PVC or PUR
Sheath Colour	Black
Cross Section of Wire	0.34 sq. mm
Core Diameter	1.4 mm
Cable Diameter	$4.5 \pm 0.1 \text{ mm}$
Termination	Partially Stripped

### Pin Assignment



### Order Code

<b>ATC-M12-4P-F-S-5M-PUR</b>	M12 4 pin female connector, straight, 5 meters PUR cable
<b>ATC-M12-4P-F-S-10M-PUR</b>	M12 4 pin female connector, straight, 10 meters PUR cable
<b>ATC-M12-4P-F-S-5M-PVC</b>	M12 4 pin female connector, straight, 5 meters PVC cable
<b>ATC-M12-4P-F-S-10M-PVC</b>	M12 4 pin female connector, straight, 10 meters PVC cable