

## M8 Circular Connector

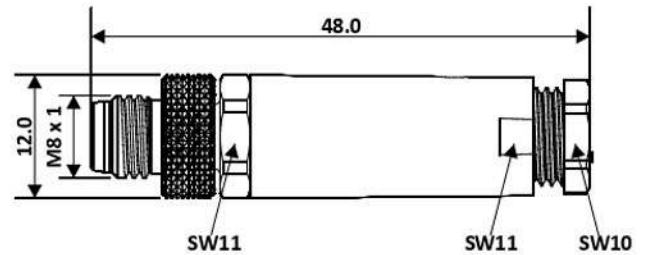
### M8 Male Straight 4 Pin Screw Type Connector

#### Product Image



Product may differ from image.

#### Product Diagram



All dimensions are in mm.

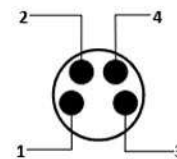
#### General Specification

Rated Operational Voltage	30 V
Current Rating	3A
Insulation Resistance	$\geq 100 \text{ M}\Omega$
Temperature Range	-25°C ... +75°C
Tightening Torque	0.4 Nm
Degree of Protection	IP67
Coding	A-Coded

#### Material Specification

Grip Material	Nylon 66
Contact	Cu-Zn
Contact Plating	Gold Plated
Contact Carrier	Nylon 66
O-Ring	Neoprene
Grip Colour	Black
Termination	Screw Type
Pole	4
Cable Gland	PG5
Coupling Nut	Brass Nickel-plated

#### Pin Assignment



#### Specification & Approval

RoHS	Compliant with Exemption
RoHS exemption	6Ⓞ: Copper alloy containing up to 4 % lead by weight
REACH SVHC substances	Yes
REACH SVHC substances	CAS 7439-92-1 (Lead)
CE	Yes
Standard	IEC 61076-2-104

#### Ordering Part No.

Part Number : VTM84MC/PG7

Specifications are subject to change without notice.