

Sensor Cable Assembly

multicomp^{PRO}

**RoHS
Compliant**



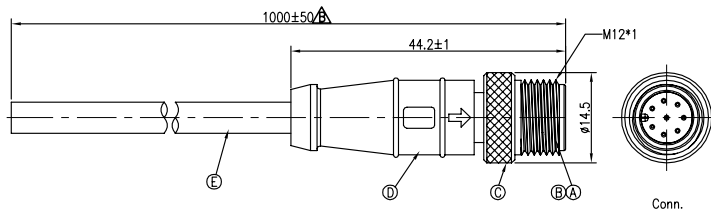
Specification

Waterproof Rate : IP67 & IP68
 IP67: Impressed In 1M Water For 30 Minutes
 IP68: Impressed In 1M Water For 24 Minutes

Test Conditions

Conductance Resistance : 3Ω Max.
 Hi-Pot Test : 500V AC, 5mA or 2A 5mA (1Sec)
 Insulation Resistance : 100MΩ Min. By 500V DC

Diagram



Part Number	Pin Assignments	Cable Spec.	Rating	Waterproof Rate
MP013728		UL2464 24AWG × 5C+A, PVC Jacket, UV Resistant OD=5.5, Wire Colour: 1. Brown 2. White 3. Blue 4. Black 5. Green	5A 60V AC/DC	IP67

No.	Description	Qty.	Material	Plating & Color
A	Body	1	TPU	Black
B	Male Pin	*	Brass	6u" Gold Plating Over Nickel Plating
C	Screw Nut			Nickel Plating 100u"
D	Over Mold	1	TPU	Black
E	O-Ring		--	

Part Number Table

Description	Part Number
M12, 180°, 5Pin, Male Conn.	MP013728

Dimensions : Millimetres

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