EV Charging Cable

multicomp PRO



Specification

RoHS Compliant

Waterproof Rate : IP66

Test Conditions

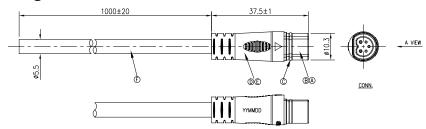
Current Rating : 5A+2A

Temperature Range : -20°C to +80°C

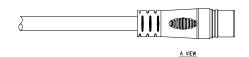
Conduct Resistance : 3Ω Max.

 $\begin{array}{ll} \mbox{Hi-Pot Test} & : 500 \mbox{V AC}, \mbox{5mA (1Minute)} \\ \mbox{Insulation Resistance} & : 100 \mbox{M} \mbox{Min. By 500 \mbox{V DC}} \end{array}$

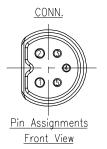
Diagram



Conn.	Wire Colour		
1	Red		
2	Black		
3	Green		
4	Yellow		
5	White		



PIN OUT



No.	Description	Qty.	Material	Plating & Color
Α	Body	1	Plastic	Black
В	Male Pin	5	Brass	Gold Plating Over Nickel Plating
С	O-Ring		Silicon	Red
D	Inner Mold	1	Plastic	Black
Е	Over Mold			
F	Cable		UL2464 22AWG × 5C+AL (UV) OD=ø5.5	Black (PVC Jacket)

Part Number Table

Description	Part Number
EV Charging Cable, 5A+2A, Male Connector, 5 Pins, 180°, IP66	MP013746

Dimensions: Millimetres

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