# **EV** Charging Cable







## **Specification**

Waterproof Rate : IPX7 (For Connector)

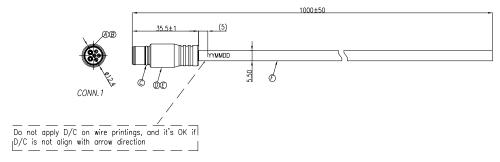
**Electrical Characteristics** 

Rating : 48V DC 15A+2A

Contact Resistance :  $3\Omega$  Max. Dielectric Withstand Voltage : 500V AC, 1Min.

Insulation Resistance :  $100 \text{M}\Omega$  Min. Measured By 500V DC

### **Diagram**



Conn.	Wire Colour	
1	Red	
2	Black	
3	Green	
4	Blue	
5	Yellow	
6	Brown	

#### PIN OUT



<u>Pin Assignments</u> Front View

**Dimensions: Millimetres** 

No.	Description	Qty.	Material	Plating & Color
Α	Body	1	Plastic	Black
В	Female Pin	6	Phosphor Bronze	1-3u" Gold Plating Over Nickel Plating
С	O-Ring	1	Silicon	Black
D	Inner Mold		Plastic	Black (PVC Jacket)
Е	Over Mold			Natural
F	Cable		UL 2095 2C × 16# + 4C × 26#	White

#### **Part Number Table**

Description	Part Number
EV Charging Cable, 15A+2A, Male Conn/ Female Pin, IPX7	MP013738

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