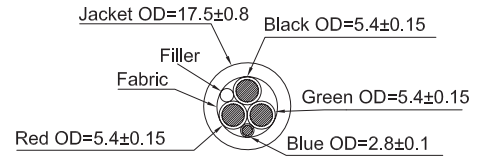
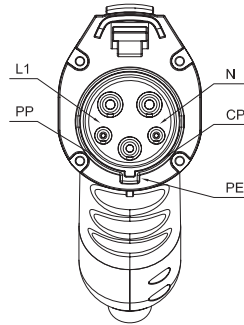
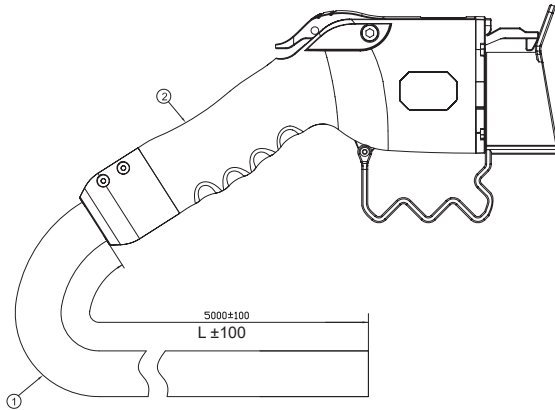


EV Charging Cables

multicompPRO

**RoHS
Compliant**

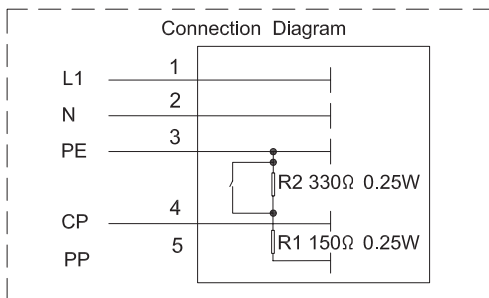


Specification

Rated Current	: 32A
Rated Voltage	: 240 AC
Insulation Resistance	: >1000MΩ (DC500V)
Contact Resistance	: 0.5mΩ Max
Withstand Voltage	: 2000V
Fire Rating	: UL94 V-0
Insertion and Extraction force	: F≤100N
Protection level	: IP54
Housing	: Thermoplastic Plastics
Conduct	: Copper alloy silver coating
Environment	: -30°C to +50°C

Item	Description	Quantity	U/M
1	UL EVE 105° C 600V 3 × 10AWG +1 × 18AWG Black	1	EA
2	SAE J1772 Type 1 Conector 32A 240V Black		

Function	32A 240V AC	
L1 (1)	10AWG	Red
N (2)	10AWG	Black
PE (3)	10AWG	Green
	0.5mm ²	Blue
CP (4)	18AWG	Blue
PP (5)	0.5mm ²	Black



Notes

- Cable : The Cord Shall Comply with UL62.
 - The cable Printing Should be put on the inside maker tape
 - There should be no printing on the Jacket Surface
- The EV gun shall comply with SAE J1772
- The product shall be tested 100% for all safety electrical

Part Number Table

Description	Length	Part Number
EV Charging Cable, J1772 TYPE 1, 32A, 240V, 5000mm	5000mm	MP009038
EV Charging Cable, J1772 TYPE 1, 32A, 240V, 7000mm	7000mm	MP009039

Dimensions : Millimetres

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