

EV Charging Connector

multicomp^{PRO}

RoHS
Compliant



Specification

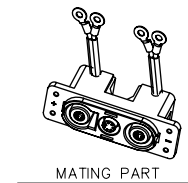
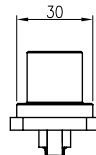
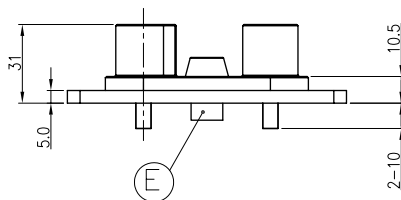
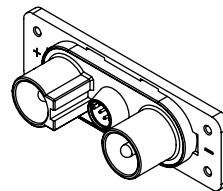
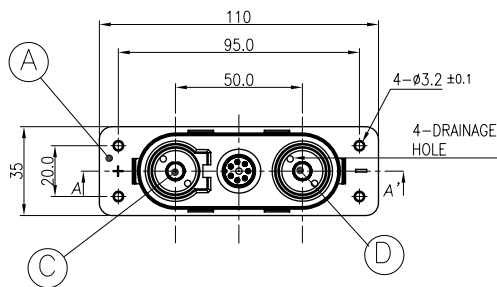
Electrical Characteristics

Rating : 60V DC 60A
Contact Resistance : 0.35mΩ max. (Initial)

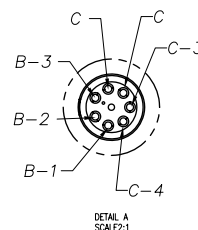
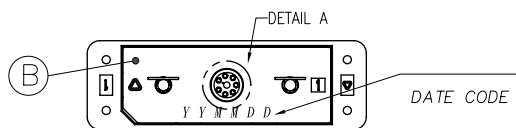
Mechanical Characteristics

Insertion/Withdrawl Force : 10kgf max. (Initial)
Life Test : 5000 Cycles Min.

Diagram



MATING PART



Dimensions : Millimetres

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No.	Description	Qty.	Material	Plating & Color
A	Housing	1	High Temp. Thermoplastic UL 94V-0	Black Colour
B	Cover			
C	Pin (+)		Copper Alloy	Silver Plating
D	Pin (-)			
E	7 Pin Connector			Gold Plating

Part Number Table

Description	Part Number
Battery Connector, 60V DC / 60A	MP013754

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