CHAdeMO controller V1

TERMINAL POSITION 1
TERMINAL POSITION 10
TERMINAL POSITION 1
TERMINAL POSITION 6
TERMINAL POSITION 12
TERMINAL POSITION 11
TERMINAL POSITION 20
TERMINAL POSITION 7
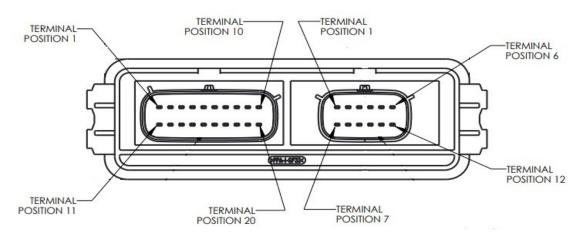
Plug A

1 – SHUNT, connect to signal from SHUNT (SHUNT)
2 –
3 –
4 –
5 –
6 –
7 –
8 – VIN, 12V input (VIN)
9 –
10 – HV-relay coils + (HVCON1)

11 – HV battery - , connect to High Voltage - (GND2)
12 –
13 – HV battery +, connect to High Voltage +(VBAT)
14 –
15 –
16 –
17 –
18 –
19 – HV-relay coils - (HVCON2/IN0)
20 – 12V GND (GND)

Plug B (CHAdeMO)

1 – GND, connect to PIN1 (GND)
2 – Charge Start 1 , connect to PIN2 (IN1)
3 –
4 – Charge Enable, connect to PIN4 (OUT1)
5 –
6 –
7 – Proximity, connect to PIN7 (Proximity)
8 – CANH , connect to PIN8 (CANH)
9 – CANL , connect to PIN9 (CANL)
10 – Charge Start2, connect to PIN10 (IN0)
11 –
12 –