GND
nc
nc
tt
V_BCKP
VCC
GND
XT
XR
V_Panel
VDS
TCS
EAE
GND
+Vsense
+Vsense
GND
-Vsense
Shunt
VCC
GND
nc
nc
VDS
TCS
GND
EAE
3V3
GND
SCL
SDA
DRDY
SW_VIN
3V3
12V
GND
SWCLK
SWDIO
GND
SCL
SDA
3V3
SCL
IO3
IO4
ADC1
ADC0
GND
IO1
IO2
SDA
3V3
+12V
GND
2022-04-11 Rev 1.0
Motor 1
1 2 3 4 V
Motor 2
1 2 3 4 V
Solar Azimuth and elevation Motorized LOcator
PPSE 2021/2022
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