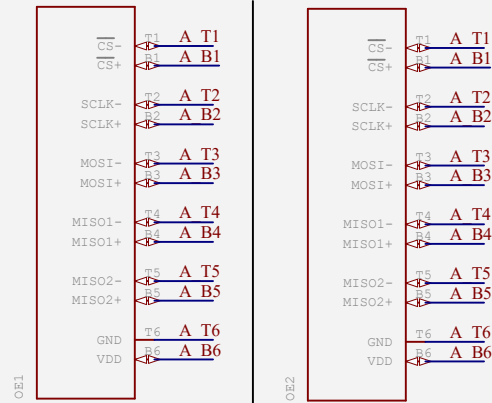
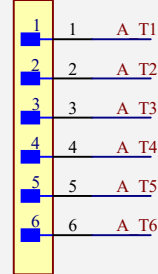


Ephys Connectors (Omnetics)

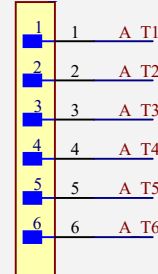


OE1 TOP



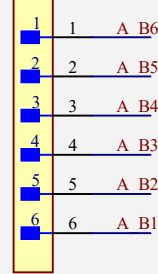
B06B-XASK-1(LF)(SN)

OE2 TOP



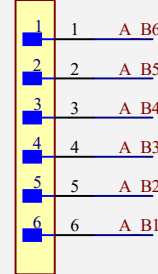
B06B-XASK-1(LF)(SN)

OE1 BOT



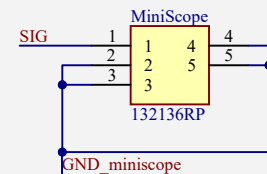
B06B-XASK-1(LF)(SN)

OE2 BOT

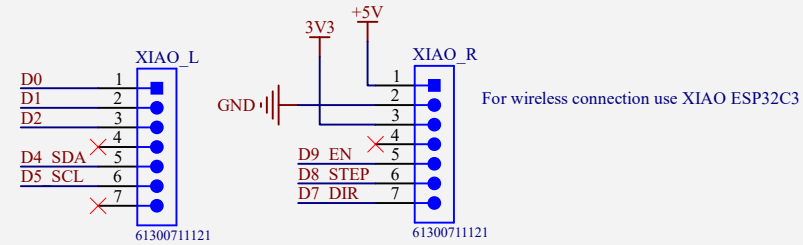


B06B-XASK-1(LF)(SN)

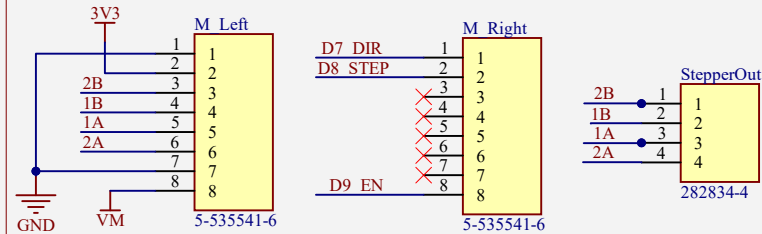
Miniscope Connector (SMA)



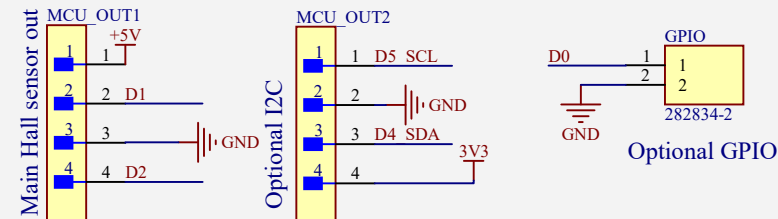
Microcontroller (Seeduo Xiao or XIAO ESP32C3)



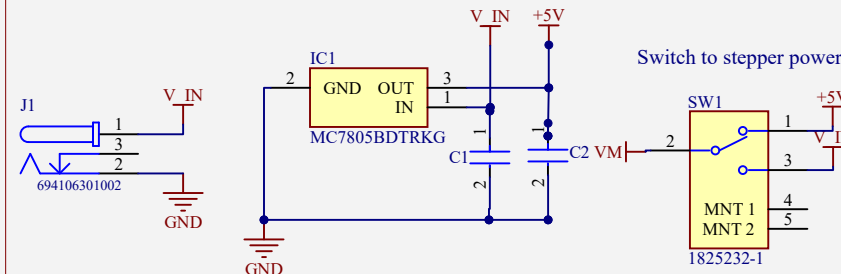
Stepper driver and Connector (TMC2208 or TMC2209)



Microcontroller pin out (PCB terminal block con or JST)



12V to 5V converter



TITLE: Commutator_TOP_PCB

Document Number:

REV:

Date: 9/12/2022 12:10:57

Sheet: 1