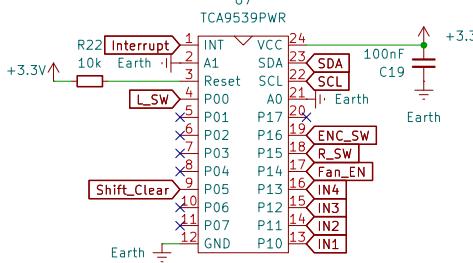


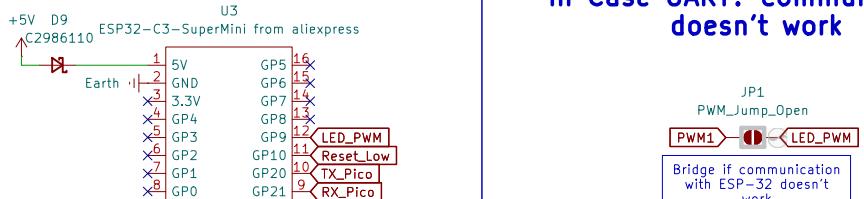
RP-Pico

File: Pico.kicad_sch

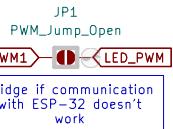
I2C I/O Expander



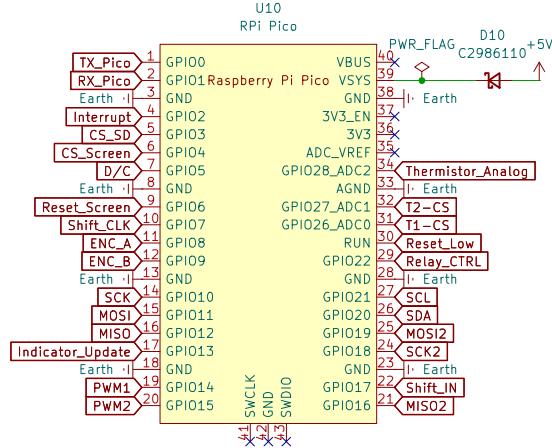
Web I/O Controller + LED PWM



In Case UART? communication doesn't work



Main Controller



Reset the pico by pulling the Reset_Low signal to GND (~50k pull up normally)

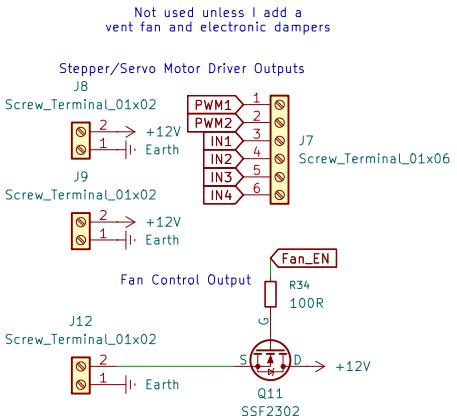
Earth

J10 Connect to panel mount switch
Screw_Terminal_01x02

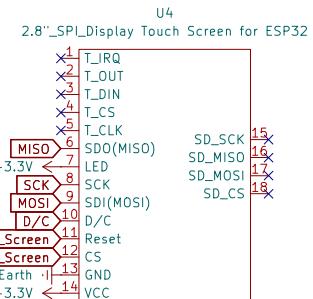
TP6_BOOTSEL J11 Connect to TP6 on Pico for programming
Screw_Terminal_01x01



Vent Fan & Electronic Dampers



Device Screen



uSD Card Module

Connect rear jumper on module for 3.3V operation

MicroSD Socket Module (AliExpress)

