

Avionics



File: Avionics.kicad_sch

Connectors



File: Connectors.kicad_sch

Power



File: Power.kicad_sch

Motors



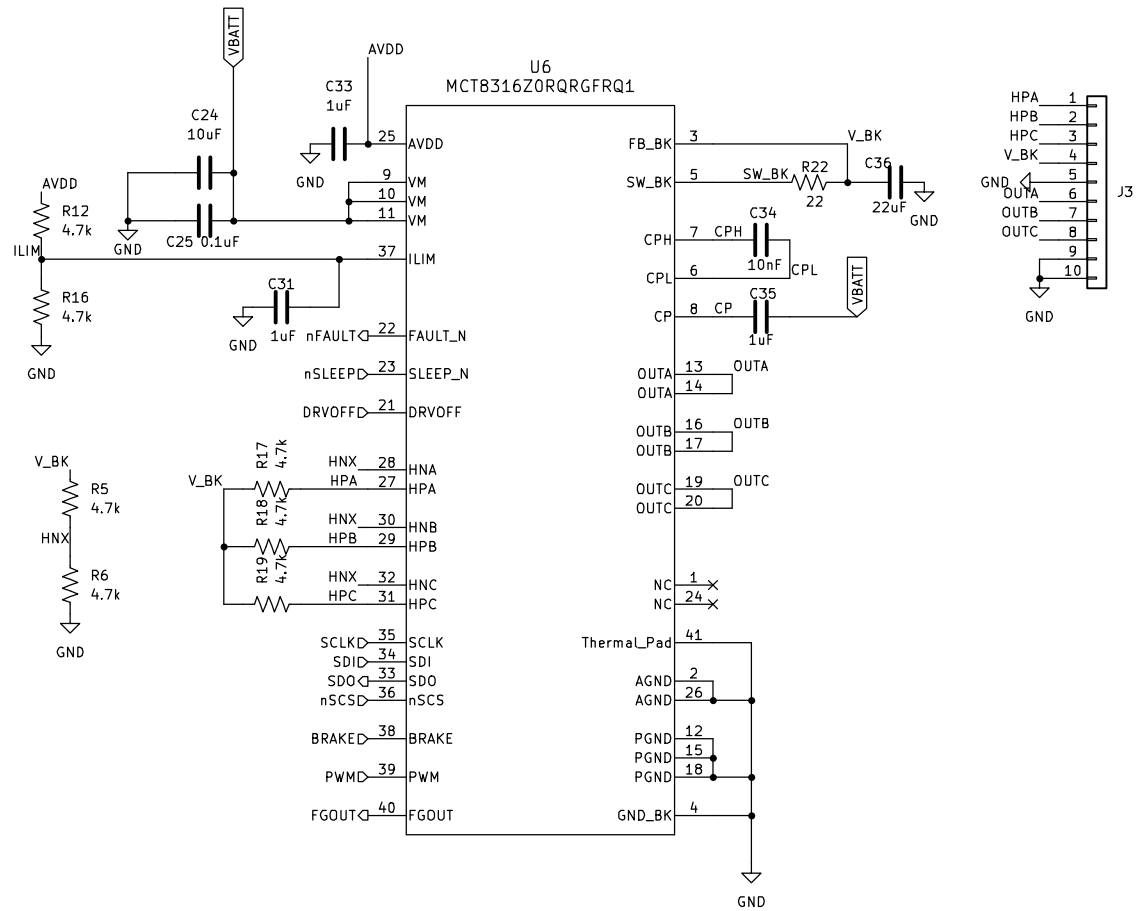
File: motor_driver.kicad_sch

Watchdog

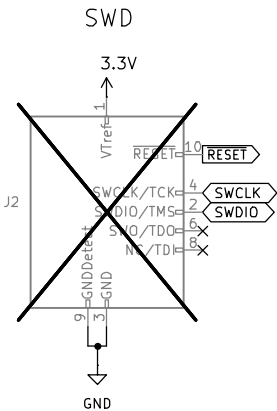
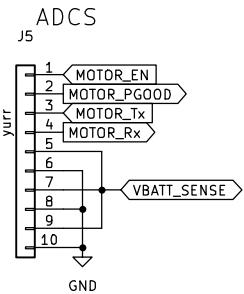
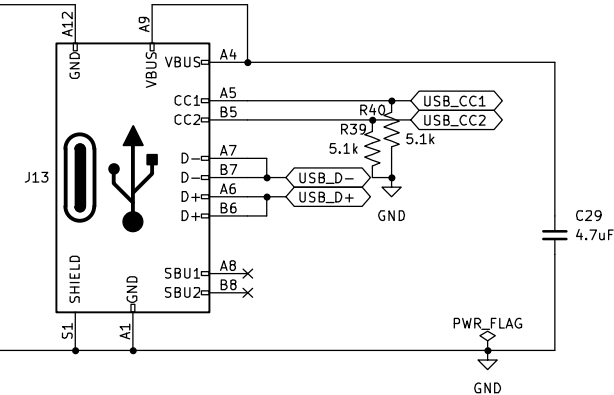


File: watchdog.kicad_sch

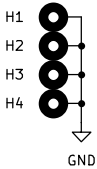
PiCubed



Power Connectors: USB-C Power Delivery to 2S Li-ion Battery

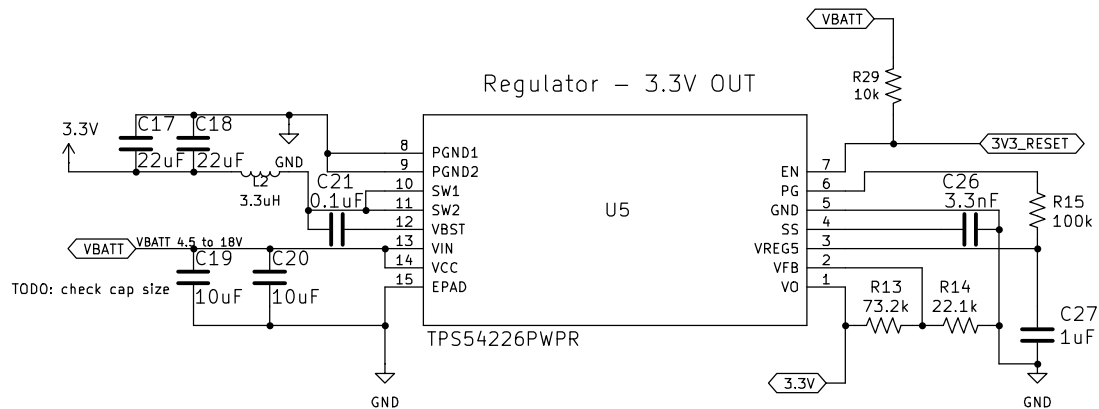
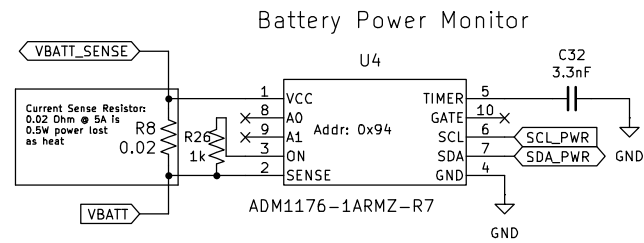


Mounting Holes



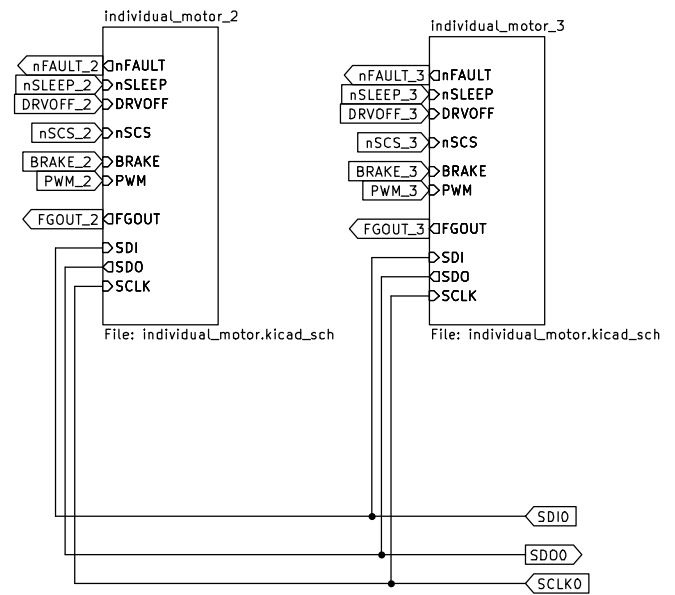
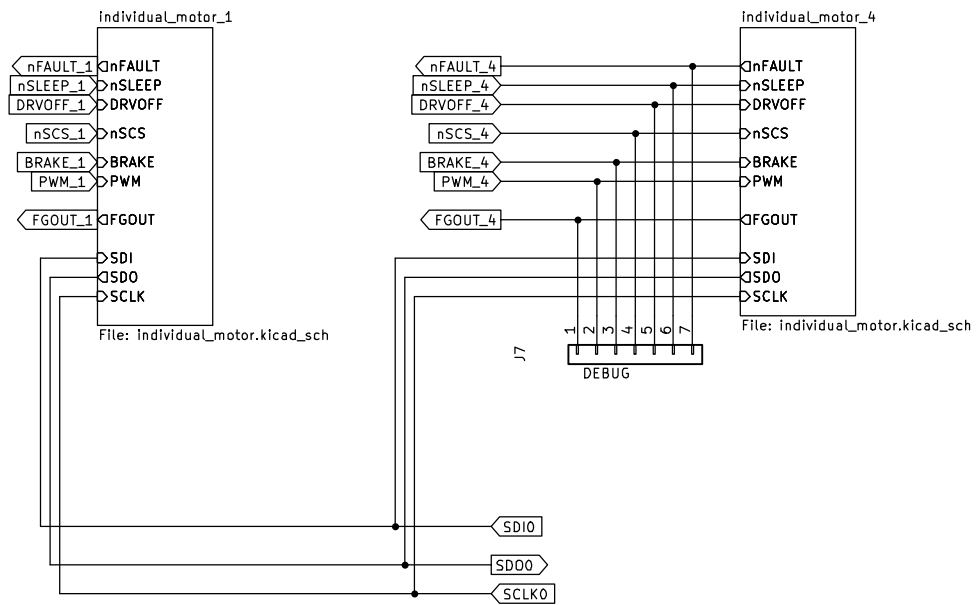
[NOTE: Components labeled "do not install" (DNI) are not populated by default

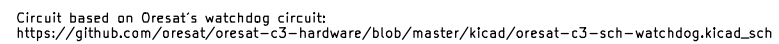
Connectors



[NOTE: Components labeled "do not install" (DNI) are not populated by default

Power





Circuit based on Oresat's watchdog circuit:
https://github.com/oresat/oresat-c3-hardware/blob/master/kicad/oresat-c3-sch-watchdog.kicad_sch

