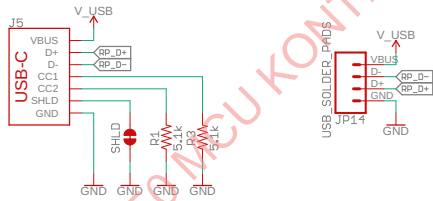
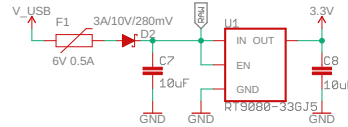


USB-C Connector and USB Pads



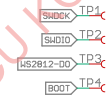
Cut SHLD jumper to disconnect USB shield from GND

Power Select and 3.3V Regulator - RT9080



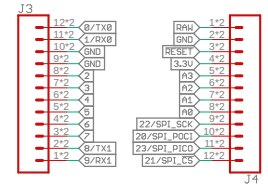
Max Voltage Input: 5.5V
Max Current Output: 600mA

Test Points

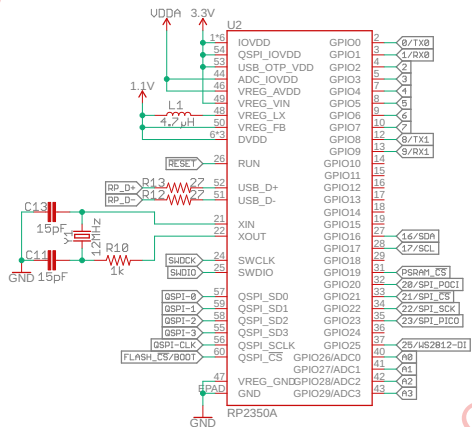


Castellated Headers

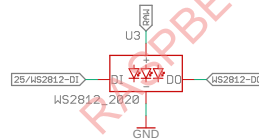
Max Voltage on RAH: 5.3V
U-Reg can handle up to 5.5V
but WS2812 max is 5.3V



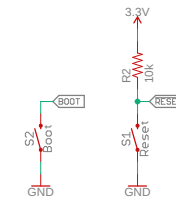
Raspberry Pi RP2350



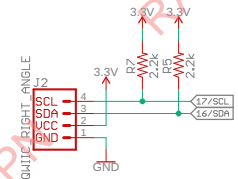
Status LED



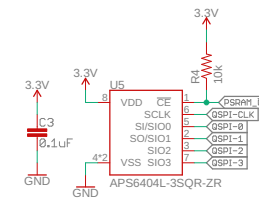
Boot / Reset Buttons



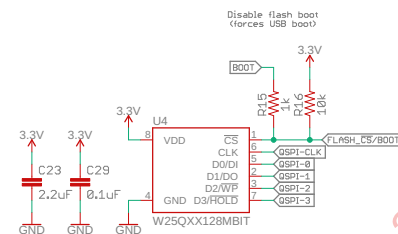
Qwiic Connector and I2C Pullups



8MB PSRAM



16MB Flash - W25Q128



Power LED

