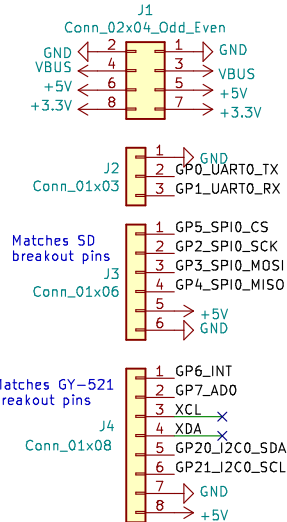


Screws

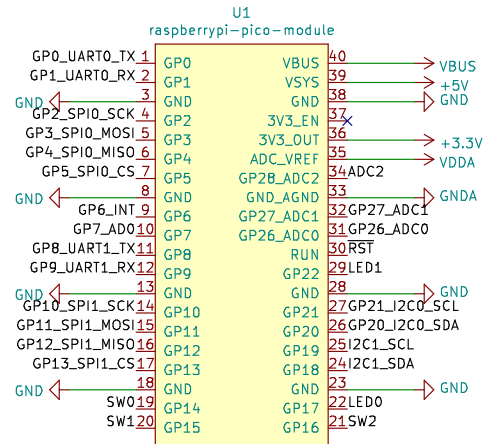


Left Headers

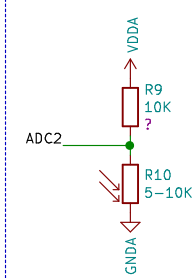
(Power, SD, GY-521)



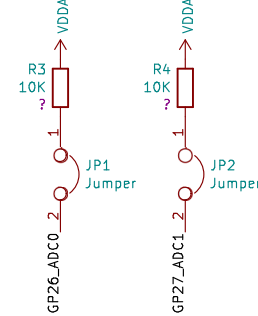
RPI Pico Module (Plug in, no programming pins)



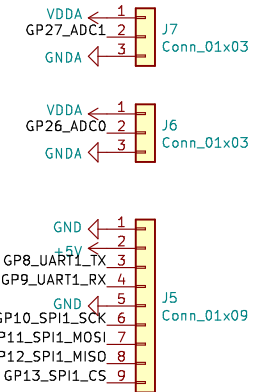
LDR



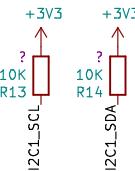
ADC Pullups



Right Headers (ADCs, General Purpose)

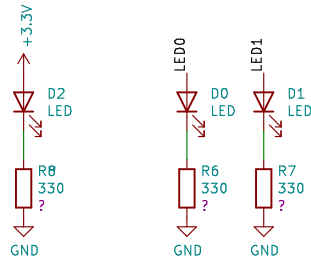


I2C Pullups

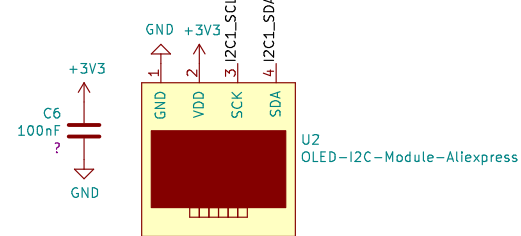


Use 10K in case SSD1306 has pullups as well

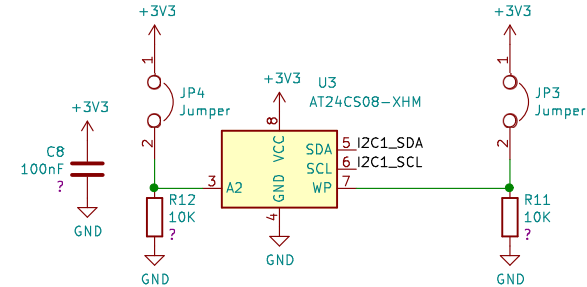
LEDs (Power, General Purpose)



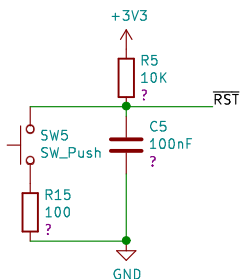
SSD1306 Screen



EEPROM

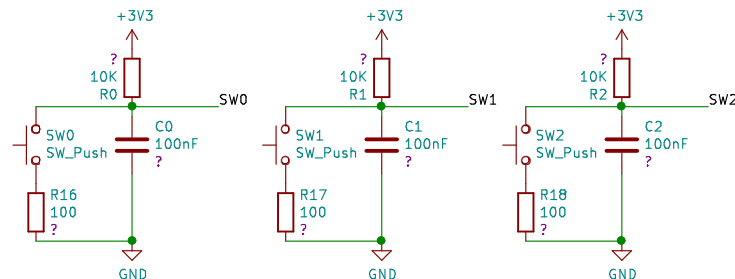


Reset Button



General Purpose Buttons

Active Low with debouncing



Jumpers for AD2 (address bit 2) and WP (Write protect).

Hammond Pearce
<https://01001000.xyz>

Sheet: /
File: kiwikit-rpi-pico.sch

Title: Kiwikit Pico Baseboard

Size: A4 Date: 2021-02-06

KiCad E.D.A. kicad 5.1.9-73d0e3b20d88ubuntu20.04.1

Rev: v0.3

Id: 1/1