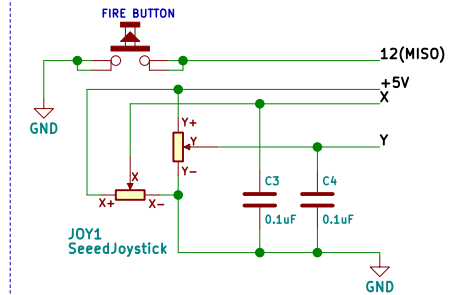
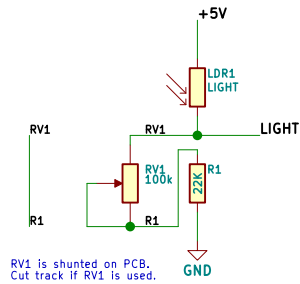


INPUTS / SENSORS

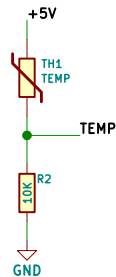
JOYSTICK



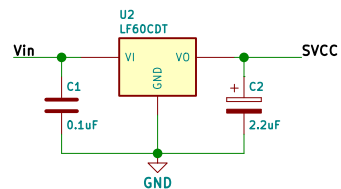
LIGHT SENSOR



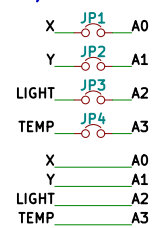
TEMP SENSOR



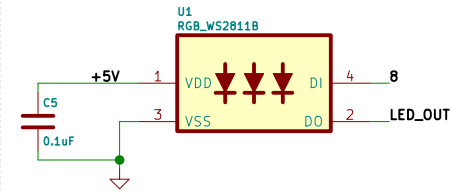
REGULATOR



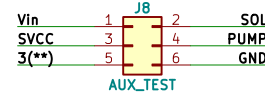
ENABLE / DISABLE



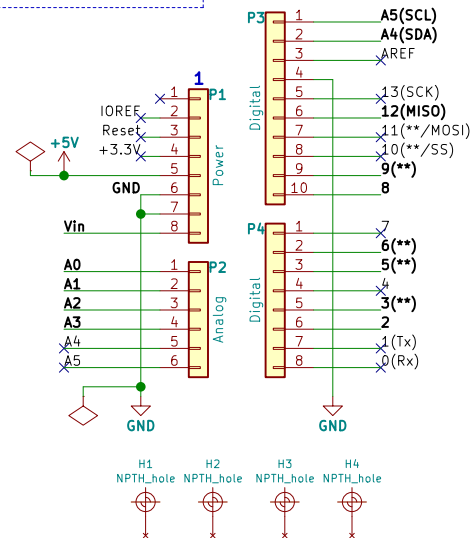
ONBOARD LED RGB



HEADER to test PUMP / SOLENOID / SERVO

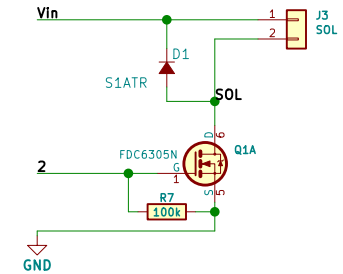


Arduino Shield using same pin disposition as "Uno" board Rev 3

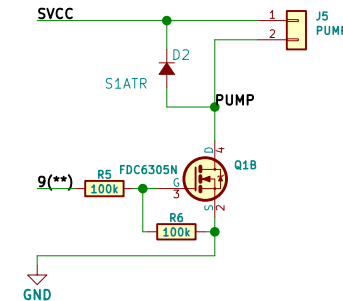


OUTPUTS

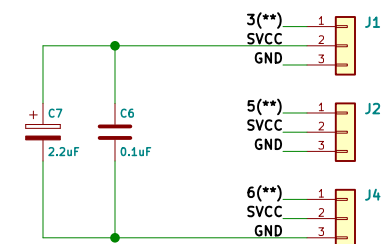
SOLENOID



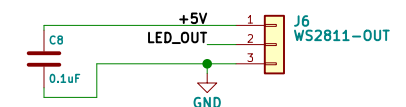
AIR PUMP



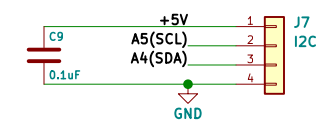
SERVO



LED RGB



I2C



Sheet: /
File: RAF.sch

Title: Ready Aim Fire Shield

Size: USLetter Date: 2017-08-24

KiCad E.D.A. kicad 4.0.7-e2-637658ubuntu16.04.1

**open source
hardware**

Rev: V2.1

Id: 1/1