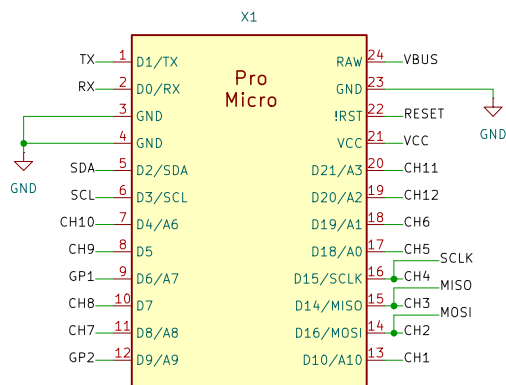
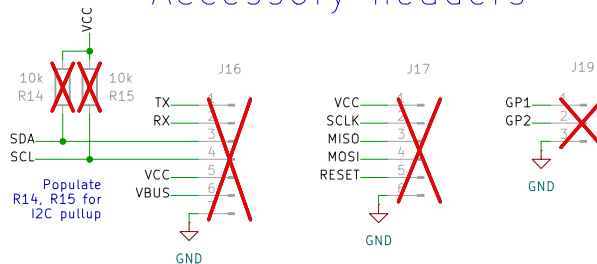


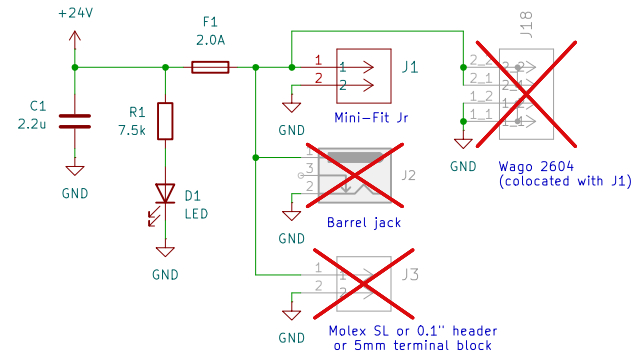
AVR board



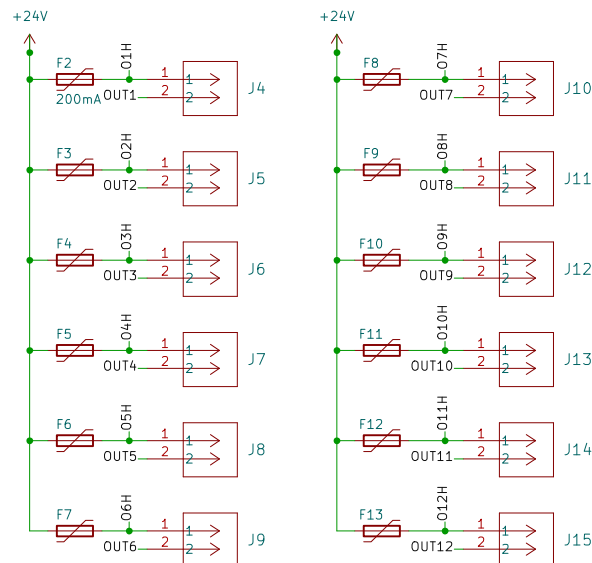
Accessory headers



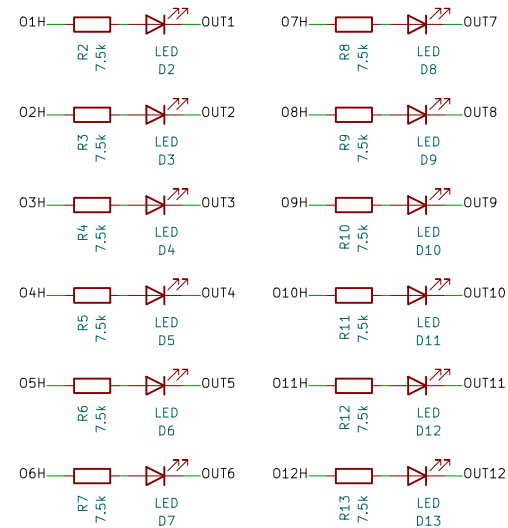
Power input



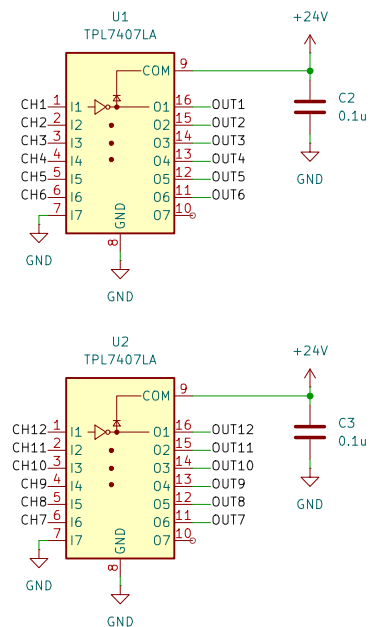
Output terminals



R2-R13, D2-D13 optional



Drivers



F2-F13 optional:
bridge solder jumper
pads in middle of
footprint to bypass

J4-J15 colocated footprints:
Molex SL or Wago 2604

Greg Courville <greg.courville@czbiohub.org>

Bioengineering Platform, Chan Zuckerberg Biohub San Francisco

Sheet: /

File: soldriver.kicad_sch

Title: UXIB-DN12 12-channel USB solenoid/relay driver

Size: A4

Date: 2024-10-08

Rev: 5

KiCad E.D.A. 8.0.6

Id: 1/1