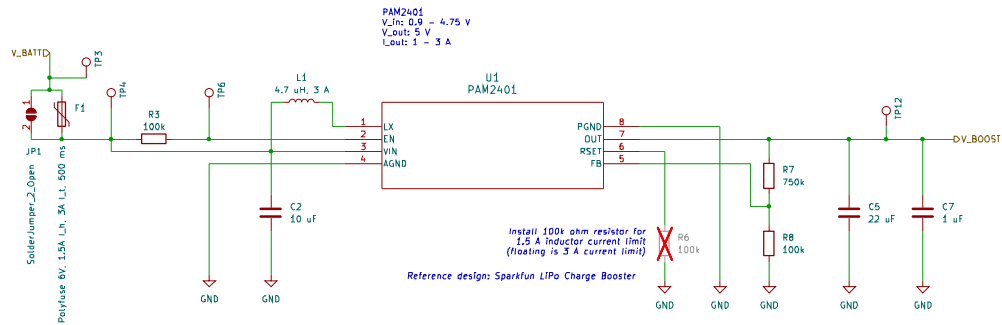
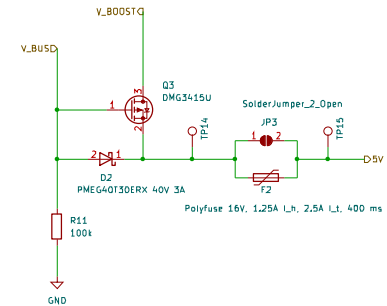


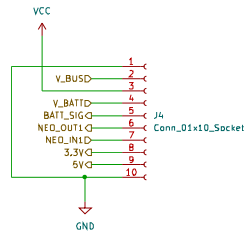
Boost



Output Selector

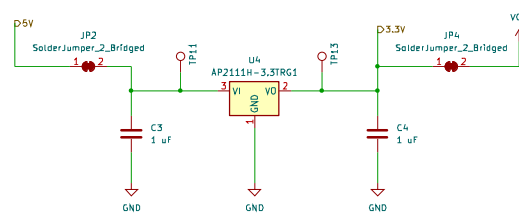


Connector

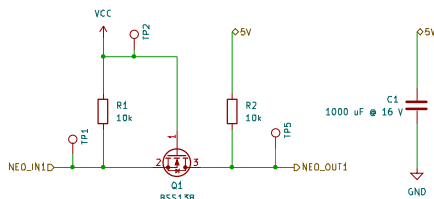


3.3V Reg

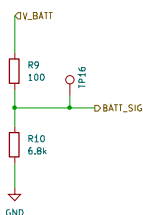
AP2111H-3.3TRG1 outputs 3.3V 600 mA, max V_{in} = 6V



Neopixel Level Shifter



Batt Sig



FID1 FID2 FID3 FID4

Boostlet (C) Copyright Erín RobotZerri, Robot Missions Inc.
03-09-24 v1.2
RobotZerri/boostlet
RobotMissions.org

This hardware is released under:
CERN Open Hardware License Version 2.0 - Permissive (CERN-OHL-P)
Disclaimer: Distributed as is. No warranty is given. Not responsible
or liable for any damage or harm that result from this product.



Sheet: /
File: boostlet.kicad_sch

Title: Boostlet

Size: A3 Date: 03-09-24
KiCad E.D.A. 8.0.1-rc1

Rev: v1.2
Id: 1/1