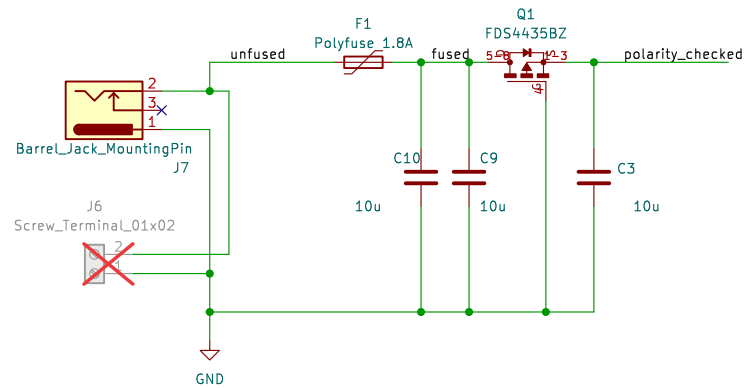
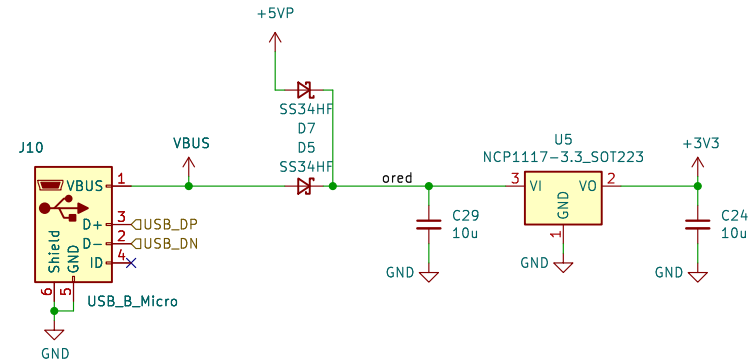


5.5mm x 2.1mm, Center Negative.

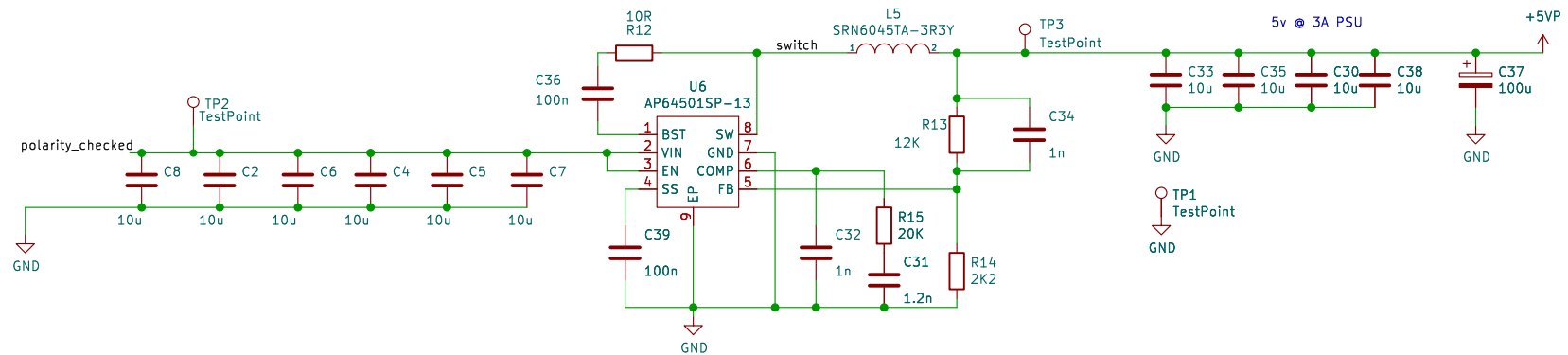
Reverse  
Polarity  
Protection



RP2040 power



+5v @ 3A PSU ( 7.5v-28v Input )



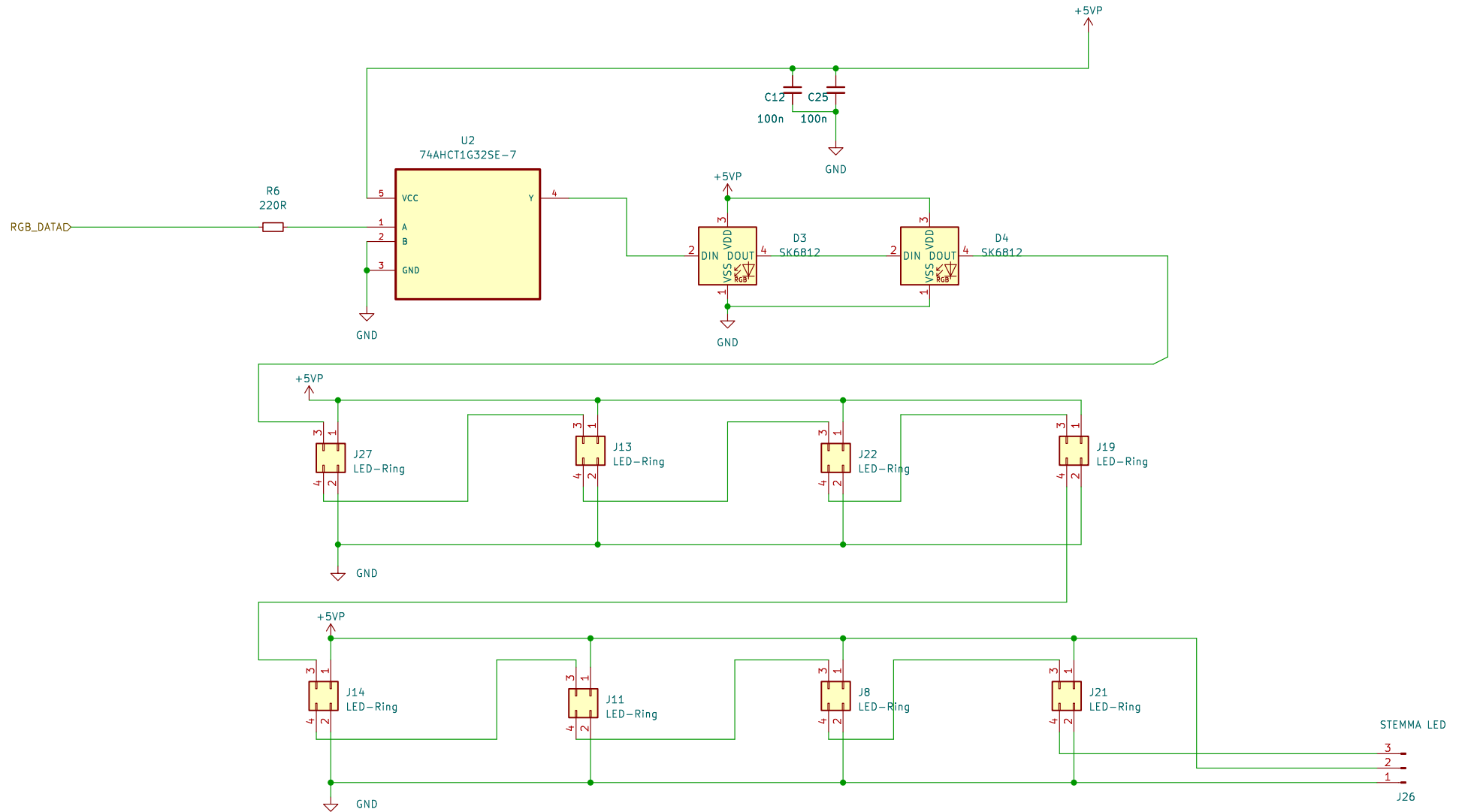
License: CERN Open Hardware Licence Version 2 – Permissive  
Source Code: <https://github.com/pedalboard/pedalboard-hw>

Sheet: /Power Supply/  
File: psu.kicad\_sch

**Title: Open Pedalboard**

Size: A4 Date: 2023-10-20  
KiCad E.D.A. kicad-cli 7.0.9-7.0.9-ubuntu23.04.1

Rev: 3.1.0-RC  
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Either the single LEDs or the LED rings can be populated.

License: CERN Open Hardware Licence Version 2 – Permissive  
Source Code: <https://github.com/pedalboard/pedalboard-hw>

Sheet: /LEDs/  
File: leds.kicad\_sch

**Title: Open Pedalboard**

Size: A4 Date: 2023-10-20

KiCad E.D.A. kicad-cli 7.0.9-7.0.9-ubuntu23.04.1

**Rev: 3.1.0-RC**

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