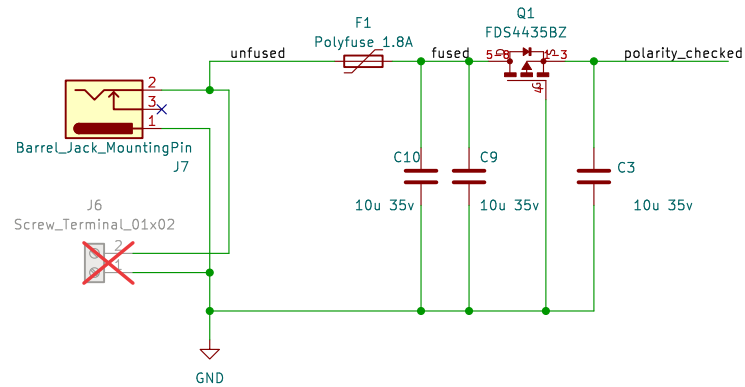
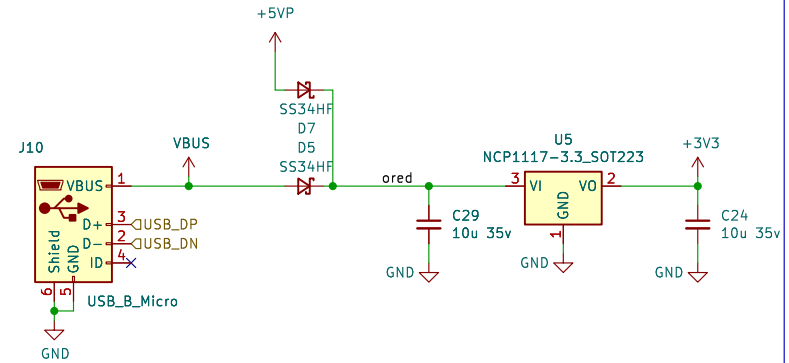


5.5mm x 2.1mm, Center Negative.

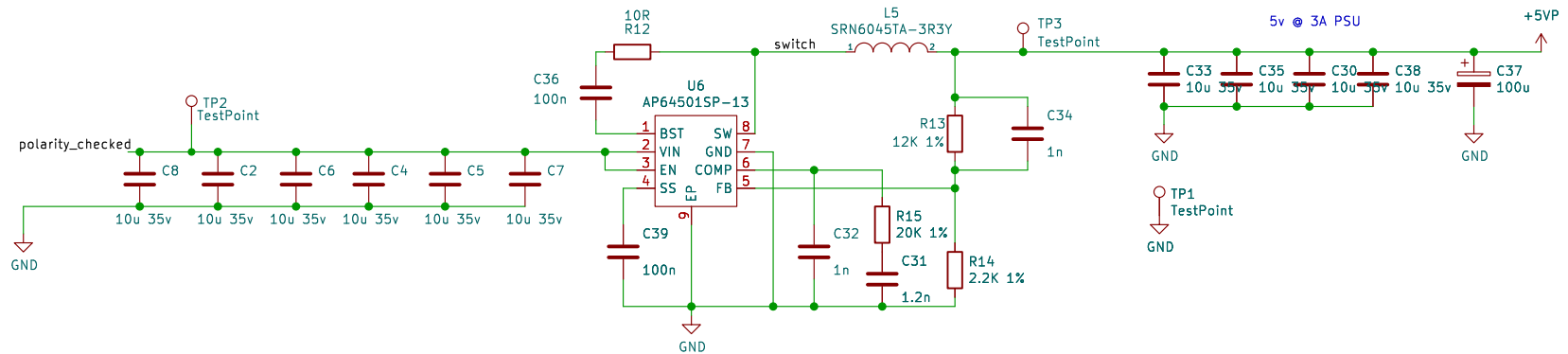
Reverse  
Polarity  
Protection



RP2040 power



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



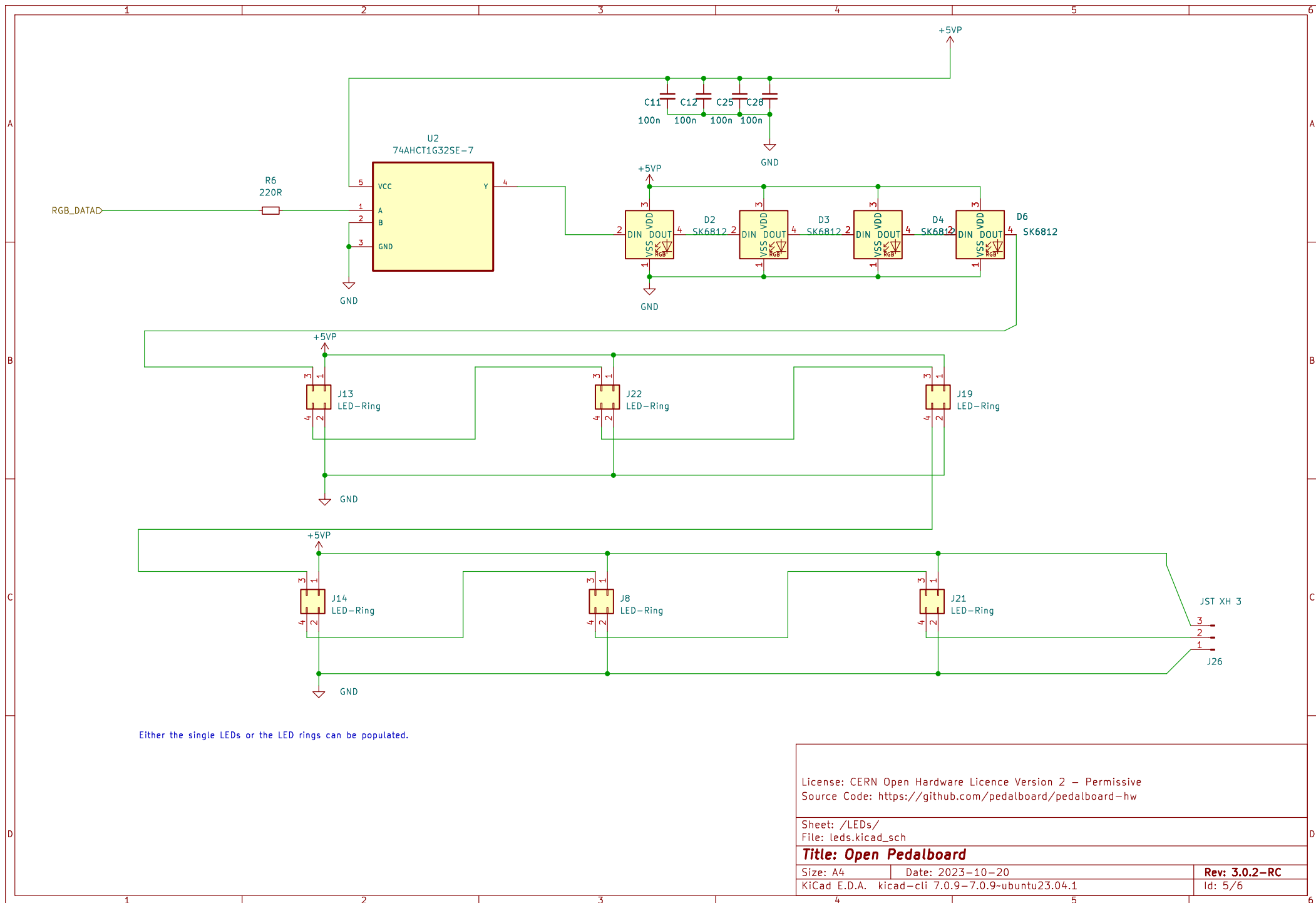
License: CERN Open Hardware Licence Version 2 – Permissive  
Source Code: <https://github.com/pedalboard/pedalboard-hw>

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: 3.0.2-RC  
Id: 4/6



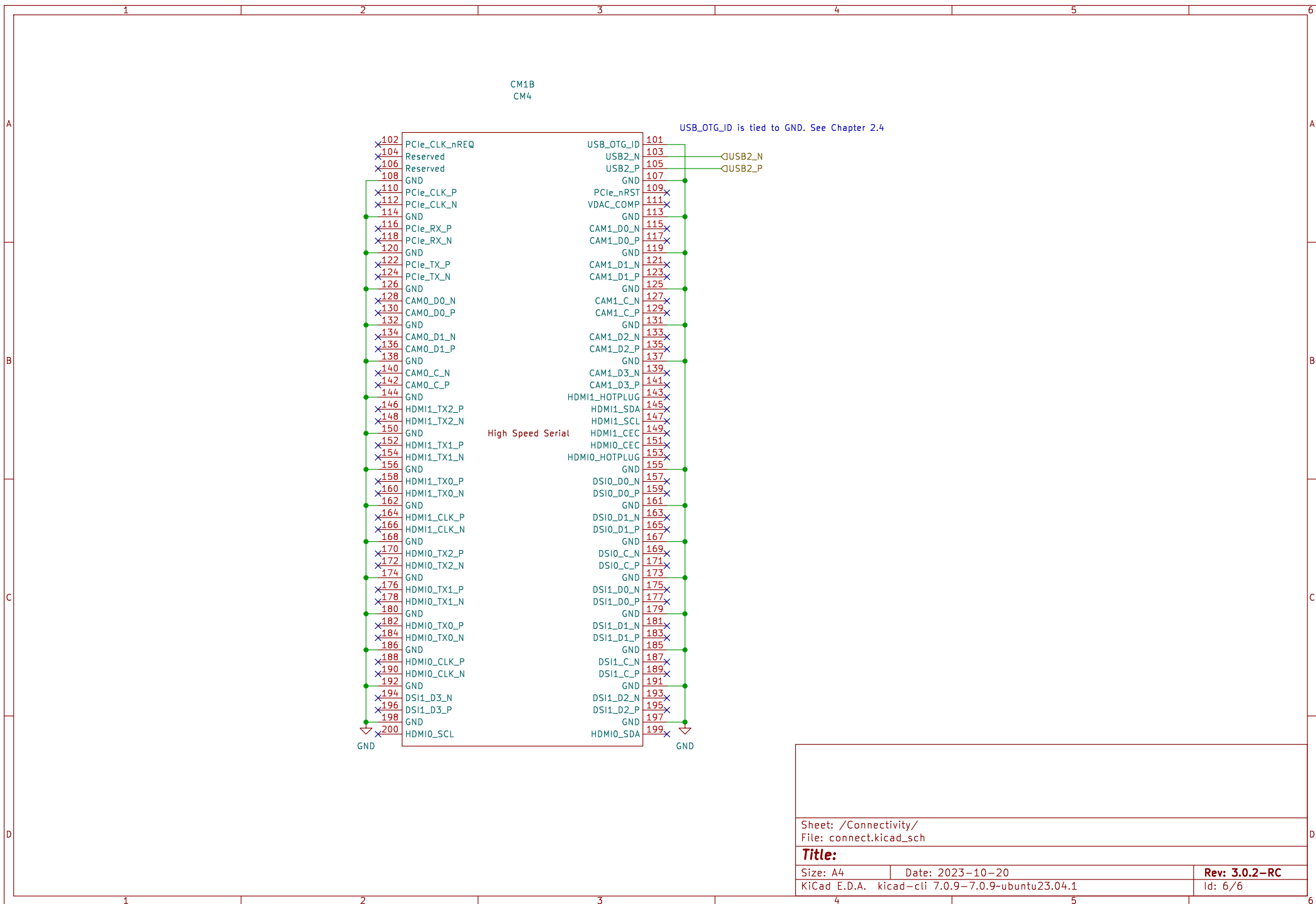
License: CERN Open Hardware Licence Version 2 – Permissive  
 Source Code: <https://github.com/pedalboard/pedalboard-hw>

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: 3.0.2-RC  
 Id: 5/6



Sheet: /Connectivity/  
File: connect.kicad\_sch

**Title:**

Size: A4	Date: 2023-10-20	Rev: 3.0.2-RC
KiCad E.D.A. kicad-cli 7.0.9-7.0.9-ubuntu23.04.1		Id: 6/6