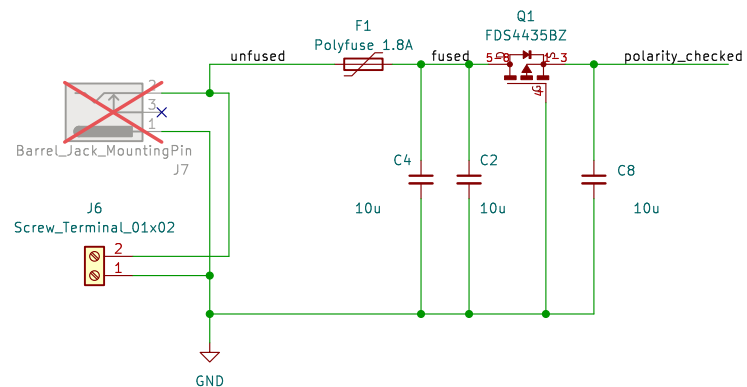
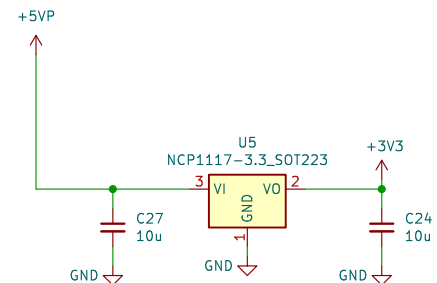


5.5mm x 2.1mm, Center Negative.

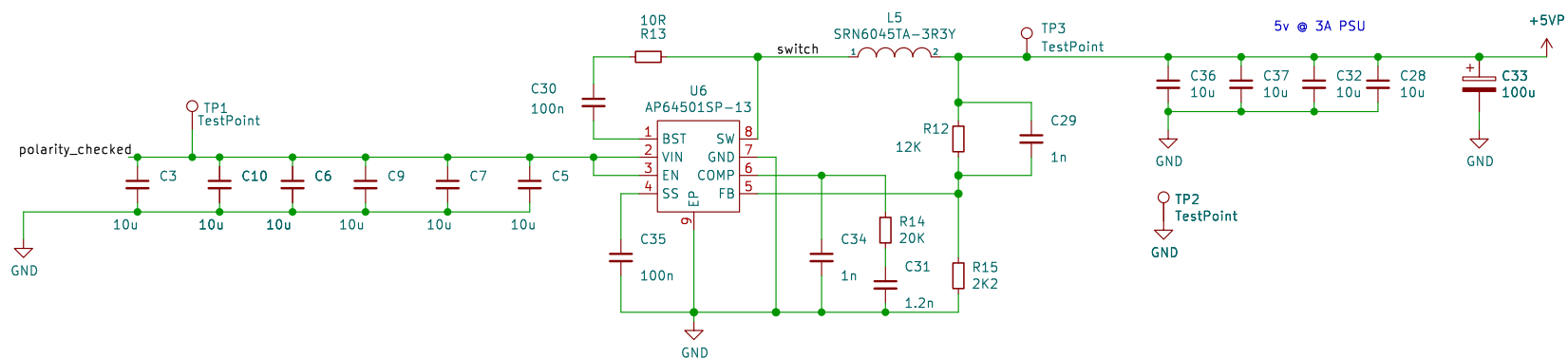
Reverse
Polarity
Protection



RP2040 power



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

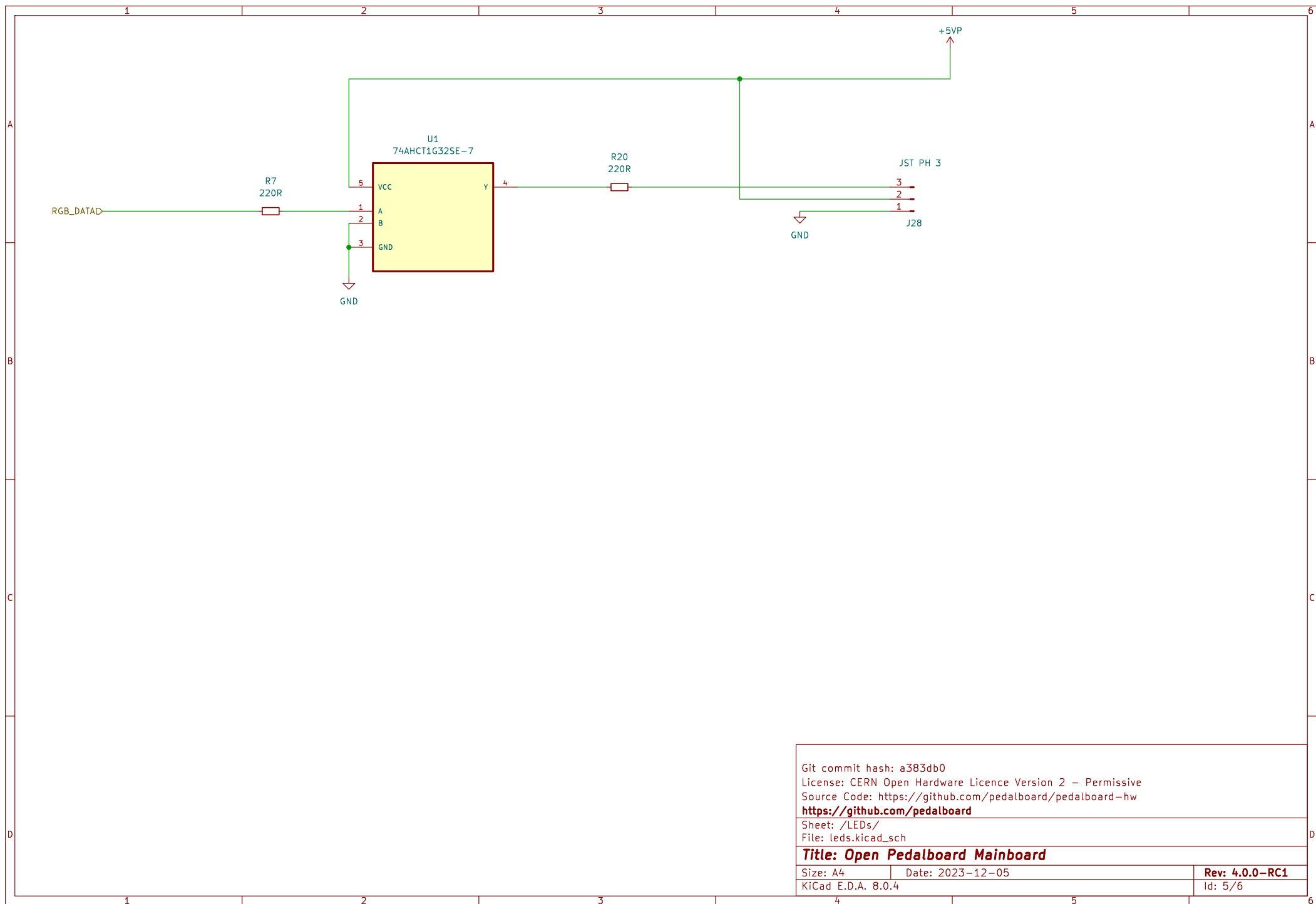


Git commit hash: a383db0
License: CERN Open Hardware Licence Version 2 – Permissive
Source Code: <https://github.com/pedalboard/pedalboard-hw>
<https://github.com/pedalboard>

Sheet: /Power Supply/
File: psu.kicad_sch

Title: Open Pedalboard Mainboard

| | | |
|--------------------|------------------|----------------|
| Size: A4 | Date: 2023-12-05 | Rev: 4.0.0-RC1 |
| KiCad E.D.A. 8.0.4 | | Id: 4/6 |

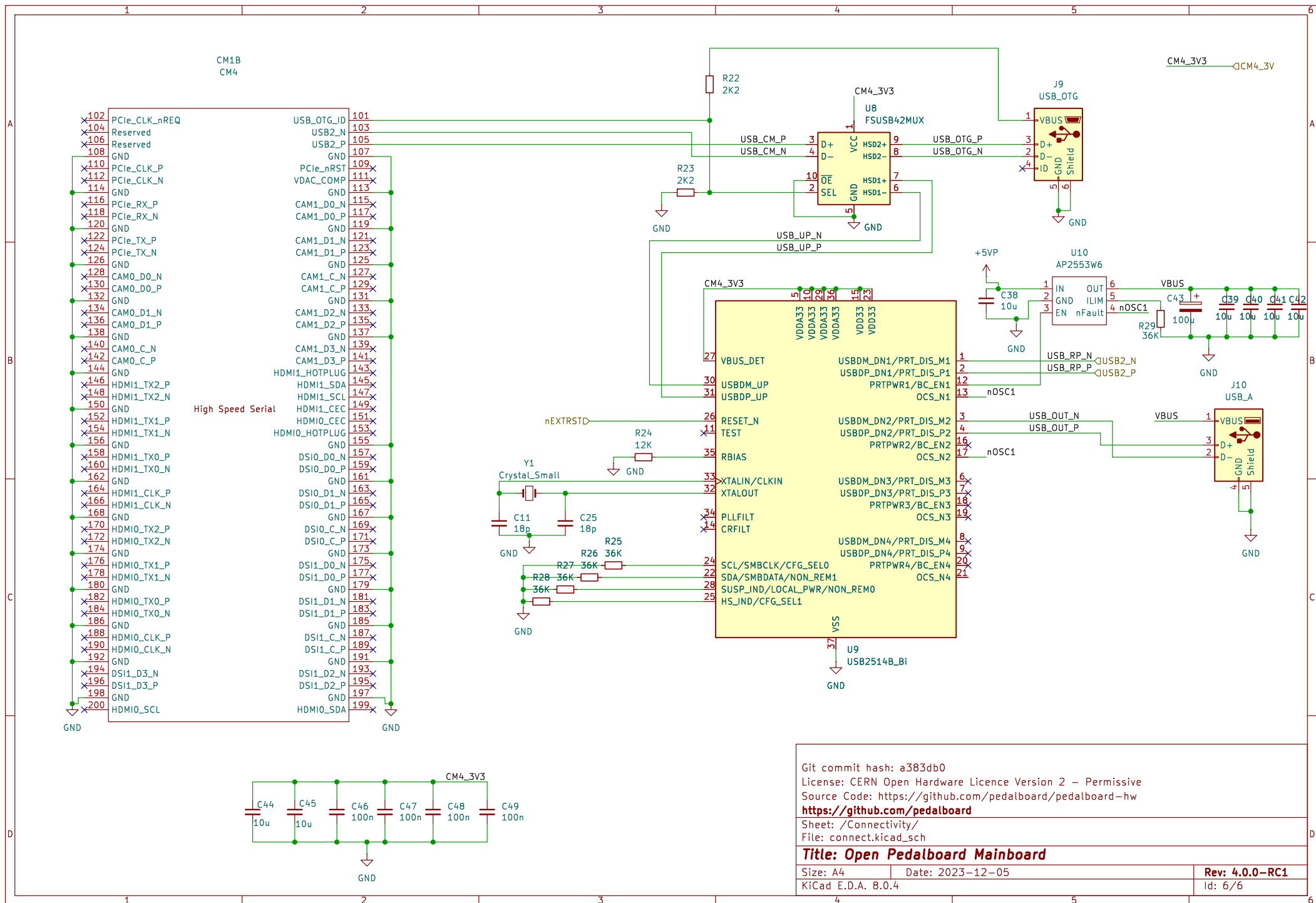


Git commit hash: a383db0
License: CERN Open Hardware Licence Version 2 – Permissive
Source Code: <https://github.com/pedalboard/pedalboard-hw>
<https://github.com/pedalboard>

Sheet: /LEDs/
File: leds.kicad_sch

Title: Open Pedalboard Mainboard

| | | |
|--------------------|------------------|----------------|
| Size: A4 | Date: 2023-12-05 | Rev: 4.0.0-RC1 |
| KiCad E.D.A. 8.0.4 | | Id: 5/6 |



Git commit hash: a383db0

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Source Code: <https://github.com/pedalboard/pedalboard-hw>

<https://github.com/pedalboard>

Sheet: /Connectivity/

File: connect.kicad_sch

Title: Open Pedalboard Mainboard

Size: A4 Date: 2023-12-05

KiCad E.D.A. 8.0.4

Rev: 4.0.0-RC1

Id: 6/6