

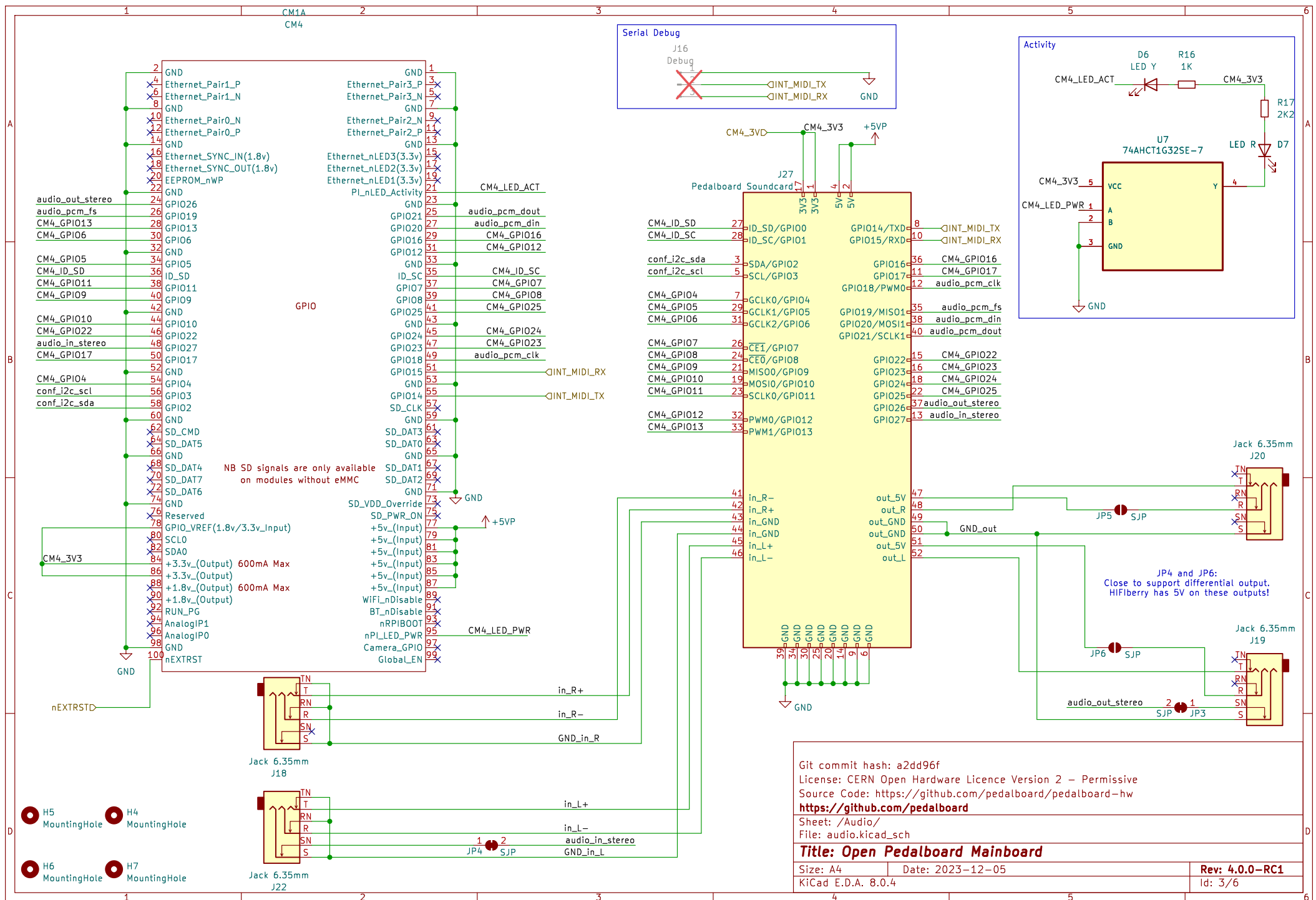
Git commit hash: a2dd96f
License: CERN Open Hardware Licence Version 2 – Permissive
Source Code: <https://github.com/pedalboard/pedalboard-hw>
<https://github.com/pedalboard>

Sheet: /
File: pedalboard-hw.kicad_sch

Title: Open Pedalboard Mainboard

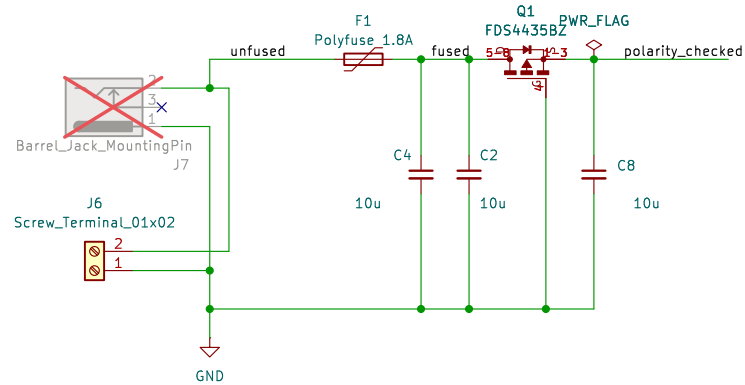
Size: A4	Date: 2023-12-05	Rev: 4.0.0-RC1
KiCad E.D.A. 8.0.4		Id: 1/6



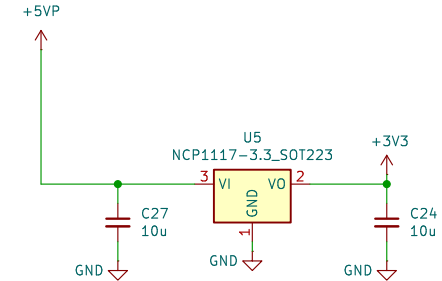


5.5mm x 2.1mm, Center Negative.

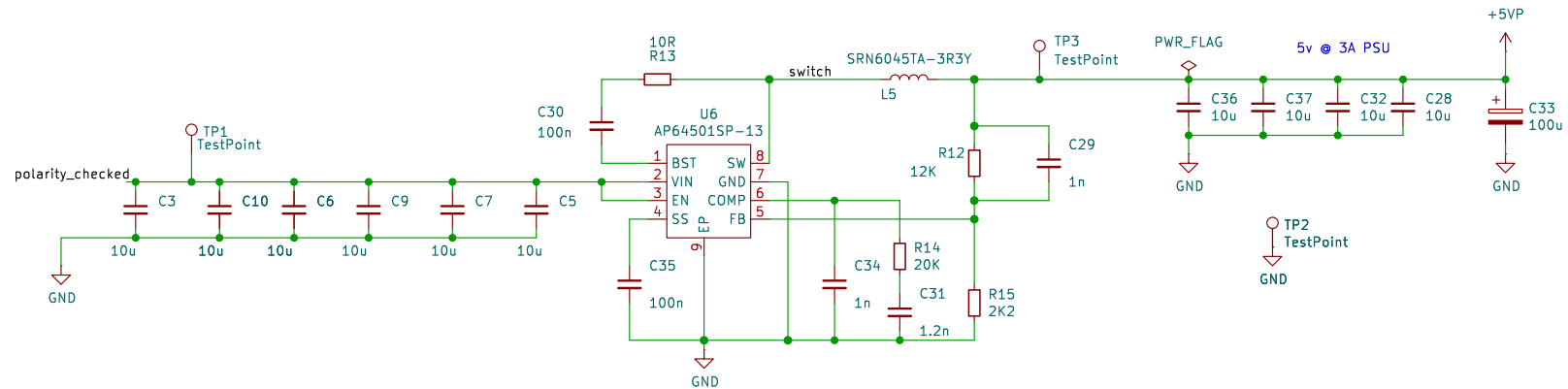
Reverse
Polarity
Protection



RP2040 power



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



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

<https://github.com/pedalboard>

Sheet: /Power Supply/

File: psu.kicad_sch

Title: Open Pedalboard Mainboard

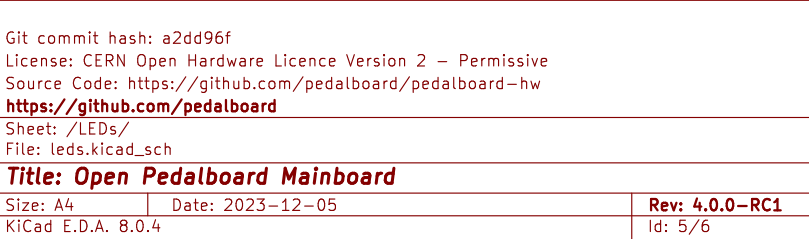
Size: A4

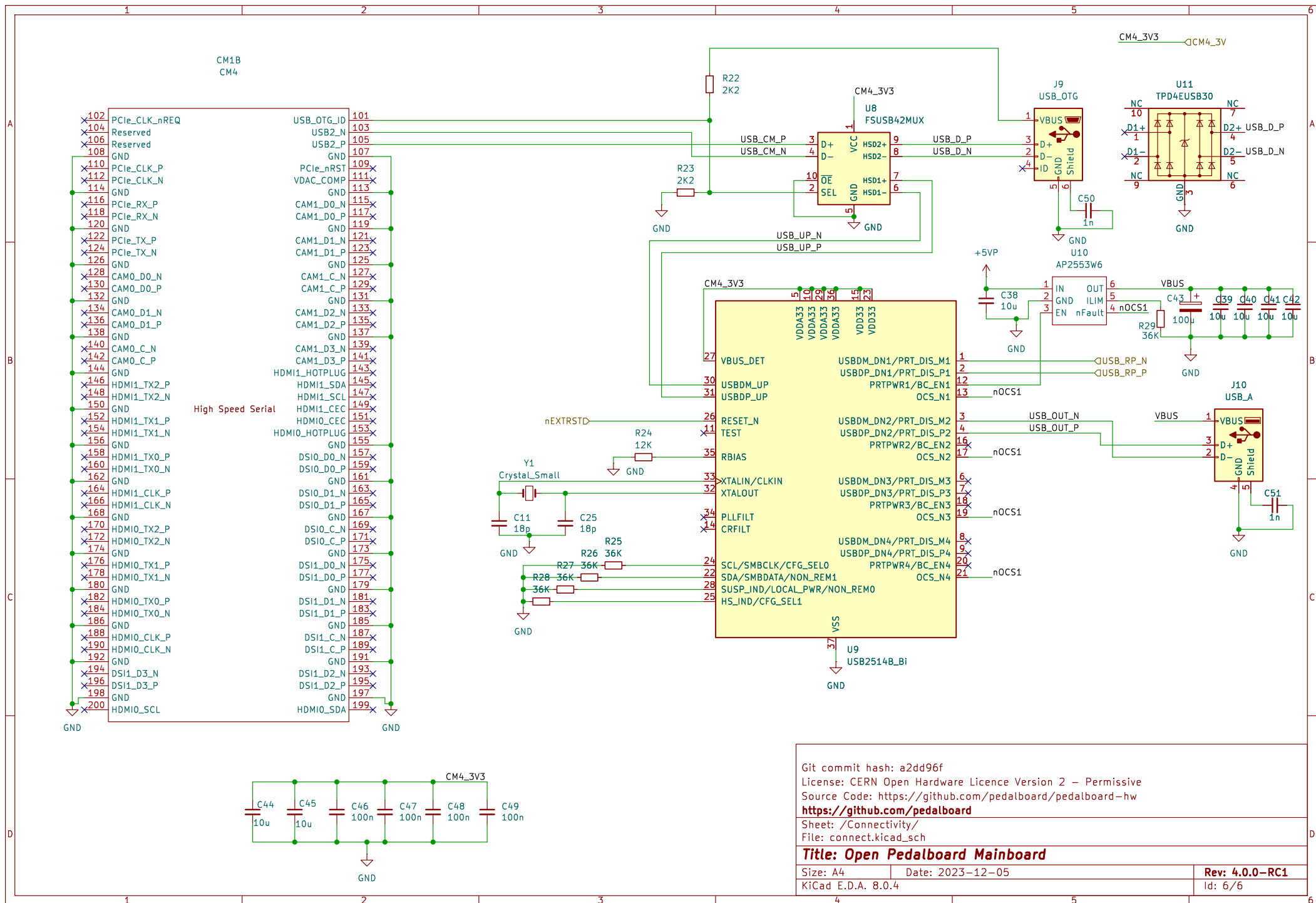
Date: 2023-12-05

Rev: 4.0.0-RC1

KiCad E.D.A. 8.0.4

Id: 4/6





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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