

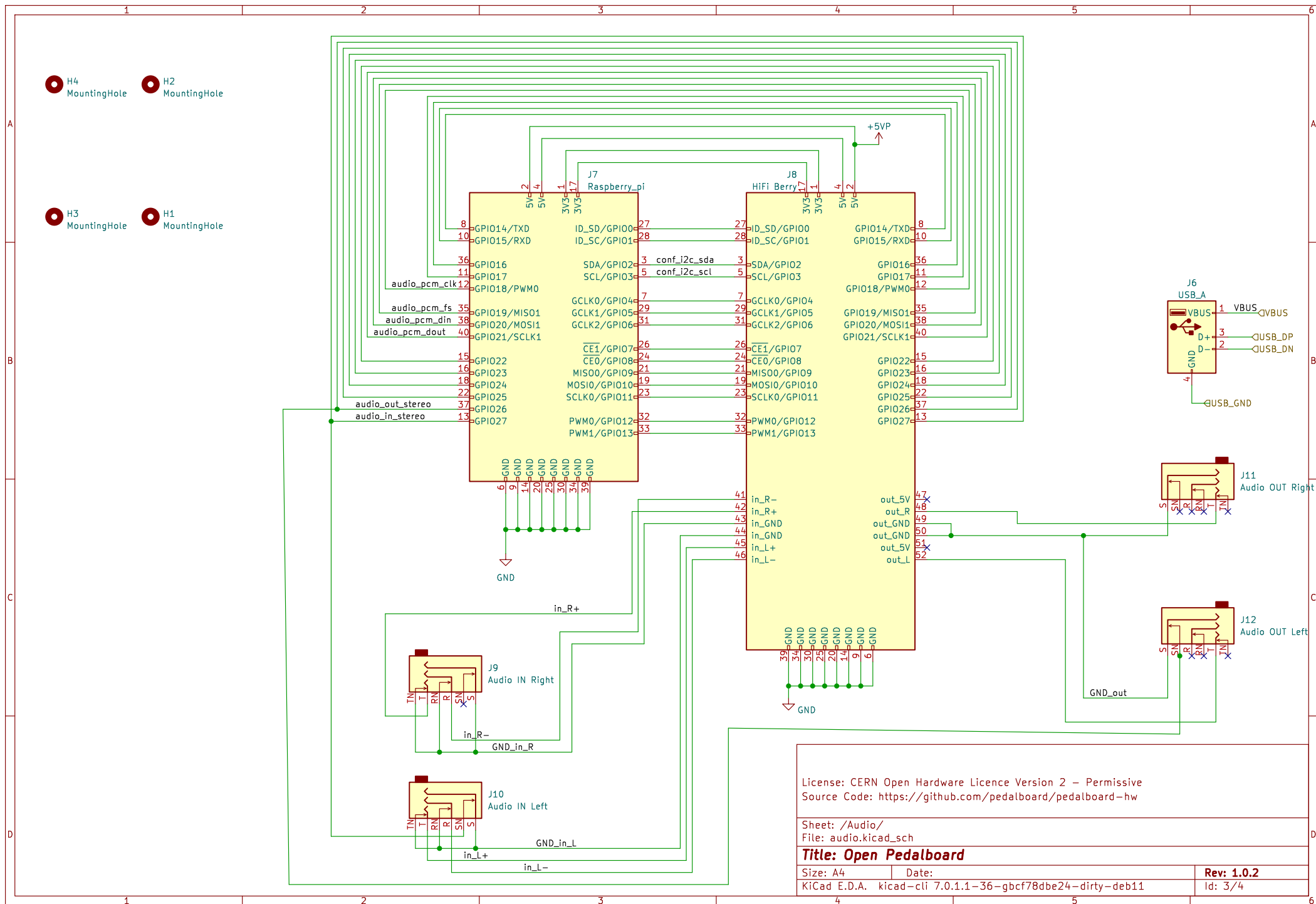
License: CERN Open Hardware Licence Version 2 – Permissive  
Source Code: <https://github.com/pedalboard/pedalboard-hw>

Sheet: /MIDI/  
File: pico.kicad\_sch

# Title: Open Pedalboard

Size: A4 Date:  
KiCad E.D.A. kicad-cli 7.0.1.1-36-gbcbf78dbe24-dirty-deb11

Rev: 1.0.2  
Id: 2/4



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

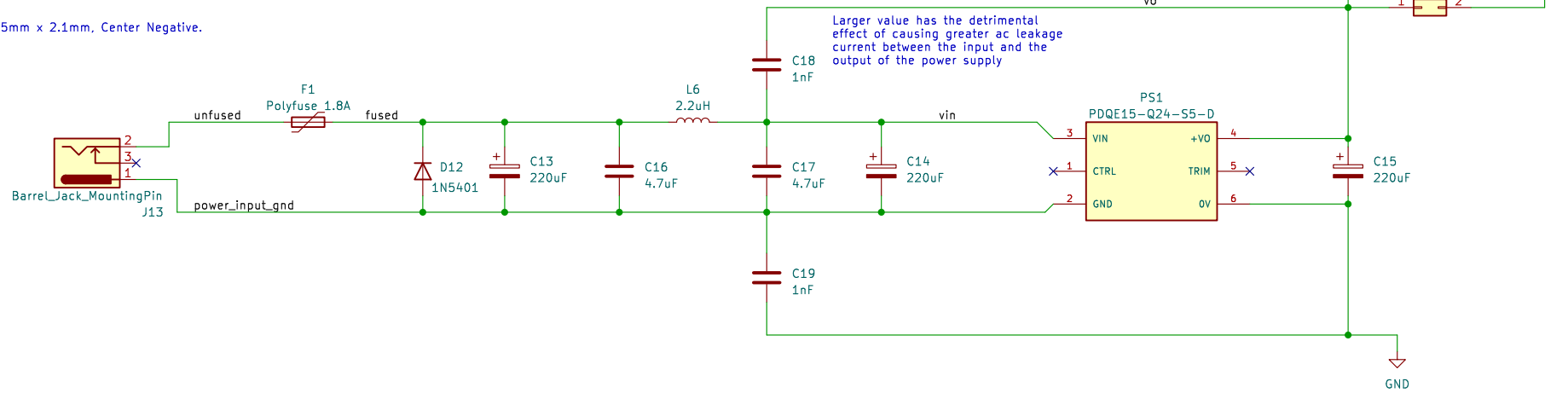
Sheet: /Audio/  
 File: audio.kicad\_sch

**Title: Open Pedalboard**

Size: A4 Date: KiCad E.D.A. kicad-cli 7.0.1.1-36-gbcbf78dbe24-dirty-deb11

Rev: 1.0.2  
 Id: 3/4

5.5mm x 2.1mm, Center Negative.



EMC filter: <https://www.cui.com/blog/emi-filter-components-what-they-are-and-how-they-work>  
CM Noise: <https://www.cui.com/blog/reducing-supply-rail-common-mode-noise-in-audio-applications>

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: | Rev: 1.0.2 |
| KiCad E.D.A. kicad-cli 7.0.1.1-36-gbcf78dbe24-dirty-deb11 |       | Id: 4/4    |