

MIDI Bites allow to remove some of the board material that is used to hold the DIN5 or 3.5mm Jack connectors and instead mount the connectors to the case and wire them up with J15

H12  
Midi Bites

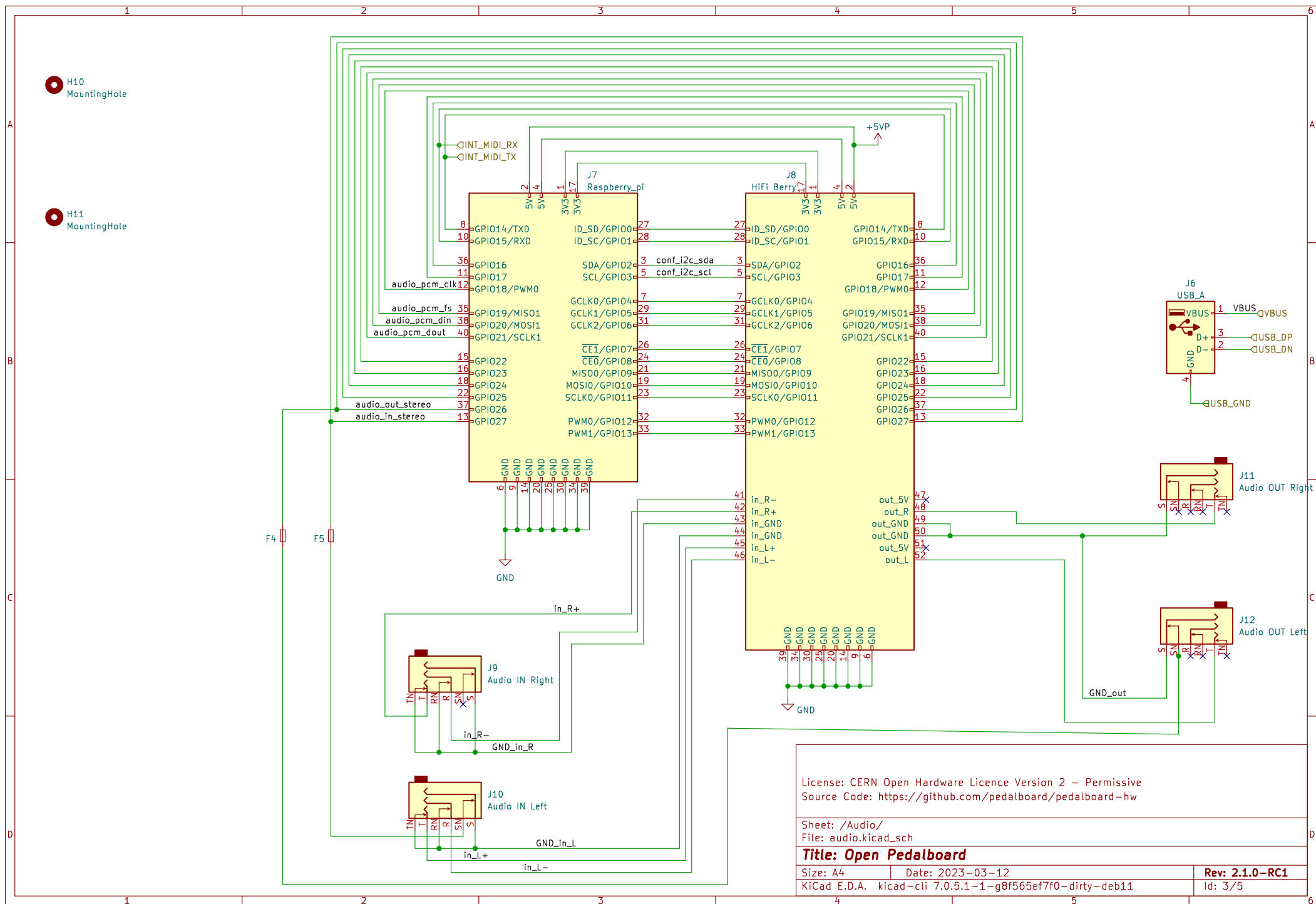
H1 MountingHole  
H2 MountingHole  
H3 MountingHole  
H4 MountingHole  
H5 MountingHole  
H6 MountingHole

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

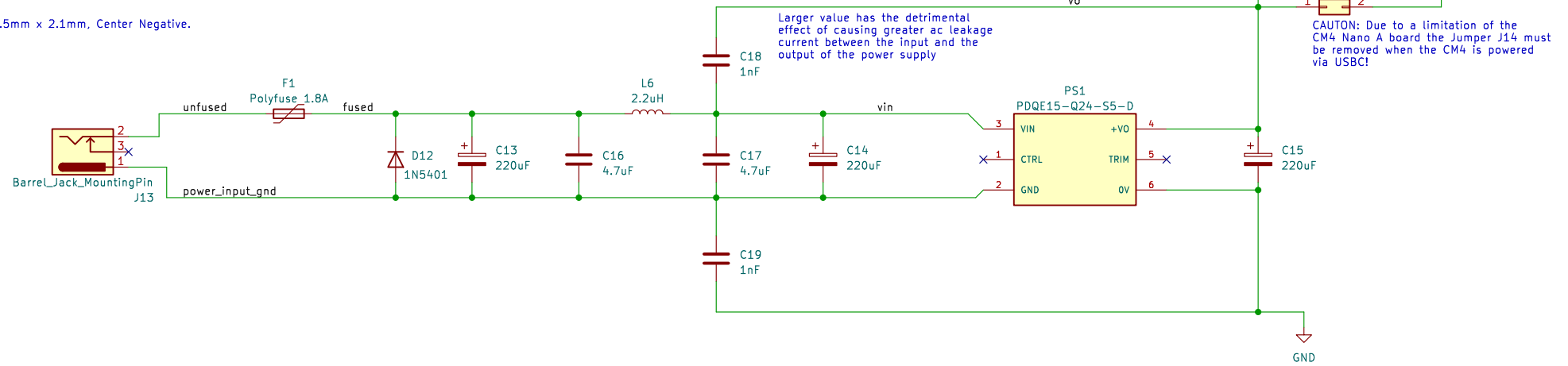
Sheet: /MIDI/  
File: pico.kicad\_sch

Title: Open Pedalboard

Size: A4	Date: 2023-03-12	Rev: 2.1.0-RC1
KiCad E.D.A. kicad-cli 7.0.5.1-1-g8f565ef7f0-dirty-deb11		Id: 2/5



5.5mm x 2.1mm, Center Negative.



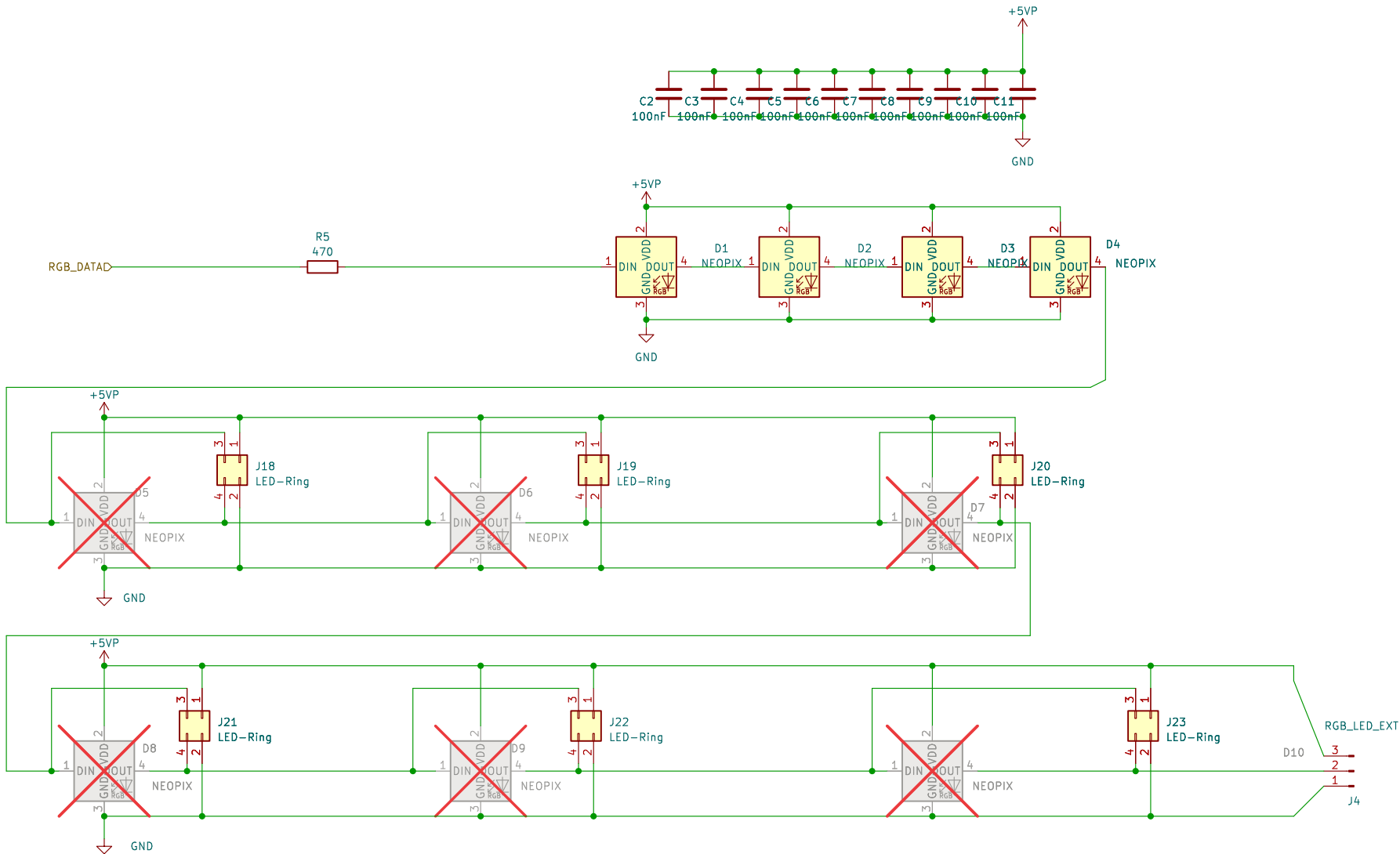
EMC filter: <https://www.cui.com/blog/emi-filter-components-what-they-are-and-how-they-work>  
CM Noise: <https://www.cui.com/blog/reducing-supply-rail-common-mode-noise-in-audio-applications>

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

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

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Either the single LEDs or the LED rings can be populated.

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

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

**Title: Open Pedalboard**

Size: A4  
KiCad E.D.A. kicad-cli 7.0.5.1-1-g8f565ef7f0-dirty-deb11

Date: 2023-03-12

Rev: 2.1.0-RC1

Id: 5/5