

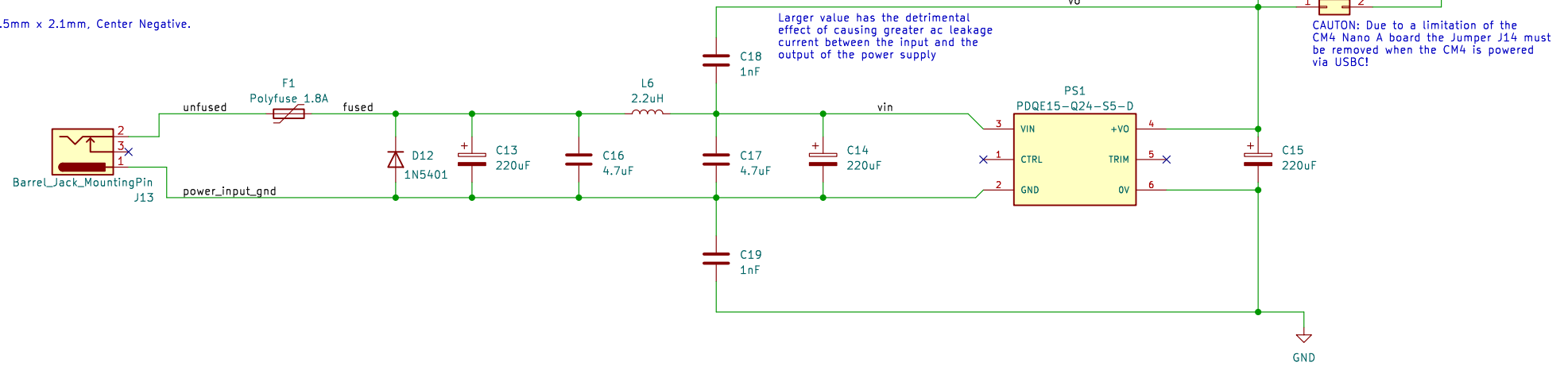
License: CERN Open Hardware Licence Version 2 – Permissive  
 Source Code: <https://github.com/pedalboard/pedalboard-hw>

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

### Title: Open Pedalboard

Size: A4	Date: 2023-09-10	Rev: 2.1.0
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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>

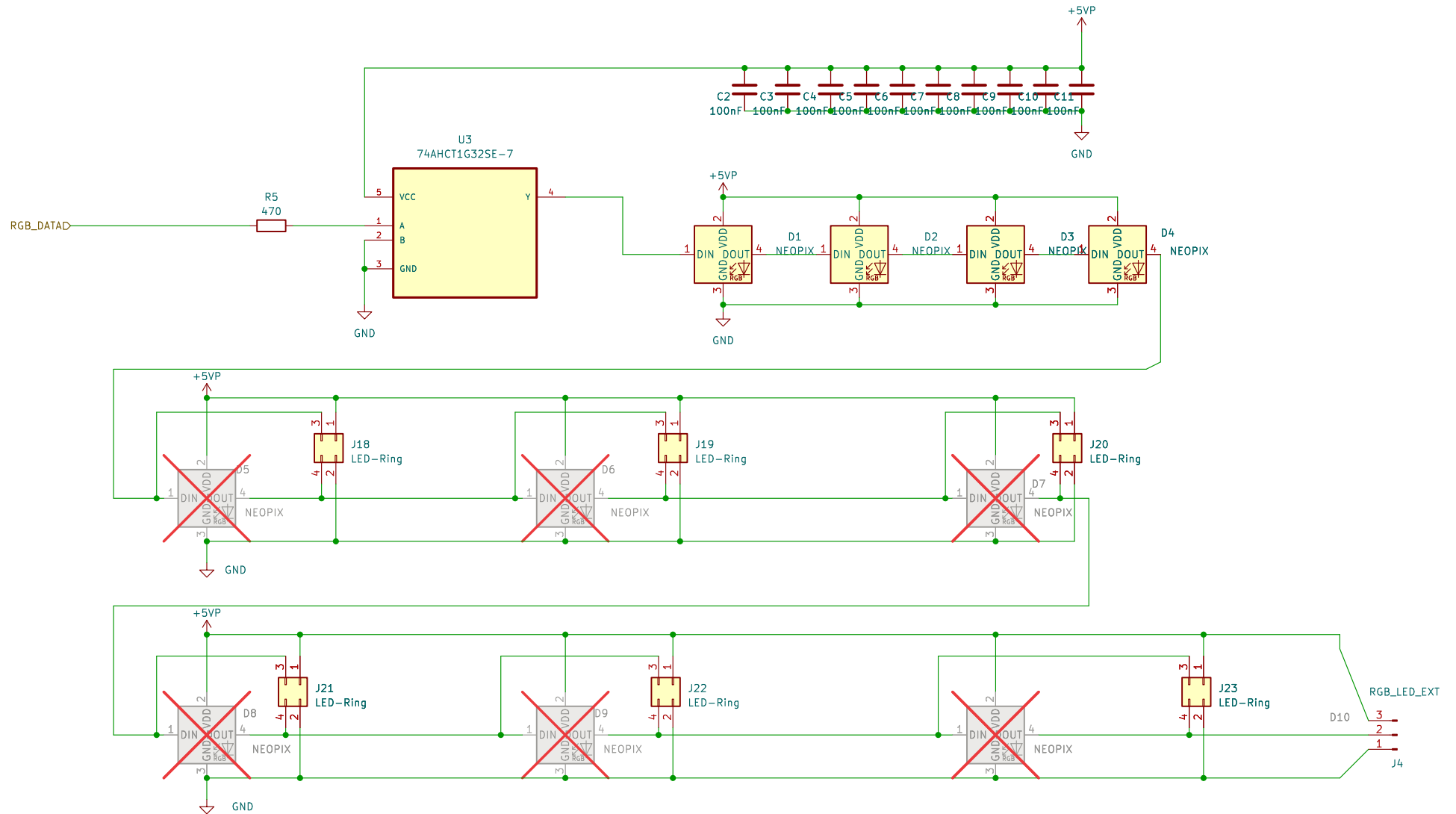
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Source Code: <https://github.com/pedalboard/pedalboard-hw>

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

**Title: Open Pedalboard**

Size: A4 Date: 2023-09-10  
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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

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Size: A4 Date: 2023-09-10  
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**Rev: 2.1.0**  
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