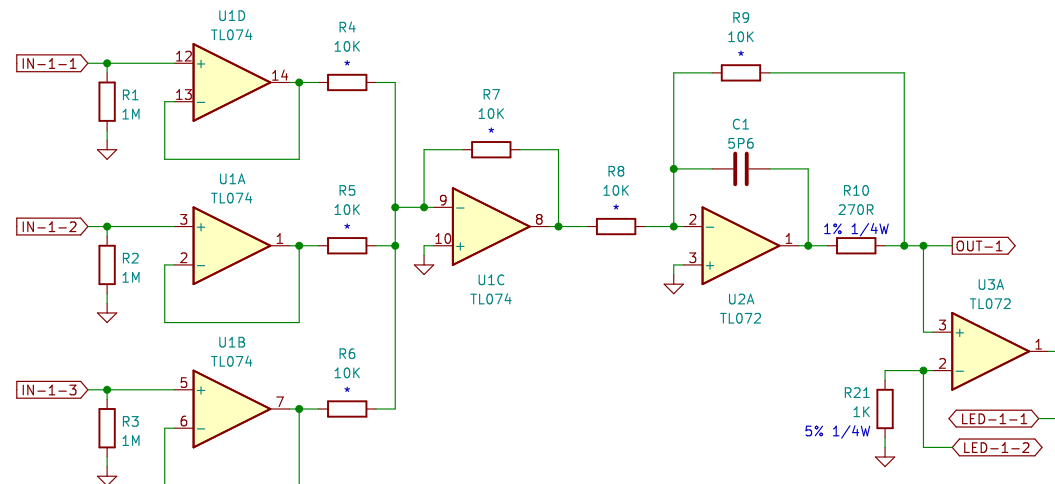


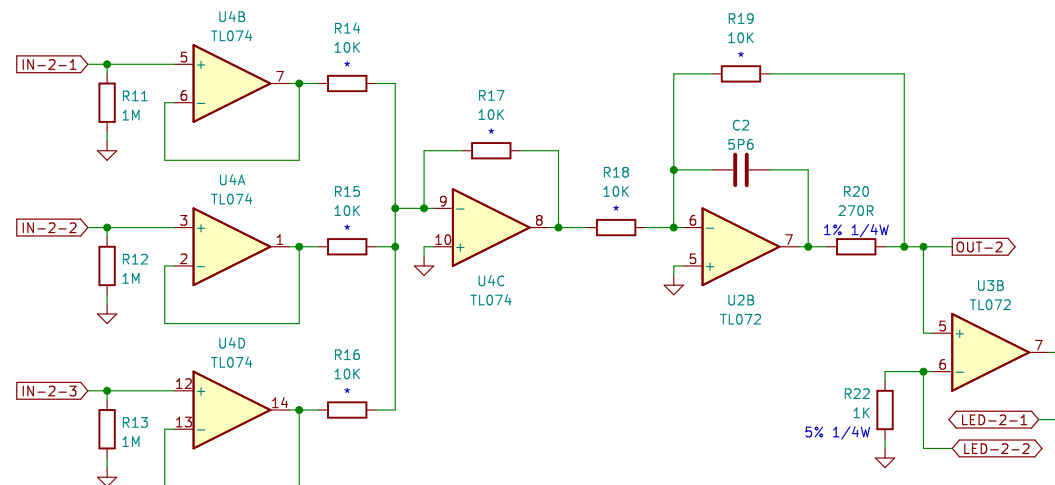
Channel 1



For a high-precision adder, use 0.1% tolerance for all resistors marked * and replace U1, U2, and U4 with precision op-amps (e.g. LT1013/4).

Note that some precision op-amps are slower and so are only suitable for control voltages, not audio-frequency signals.

Channel 2



All fixed resistors are 1% tolerance unless otherwise specified.
All electrolytic capacitors are rated for 25VDC unless otherwise specified.

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Title: Eurorack Adder / Mixer

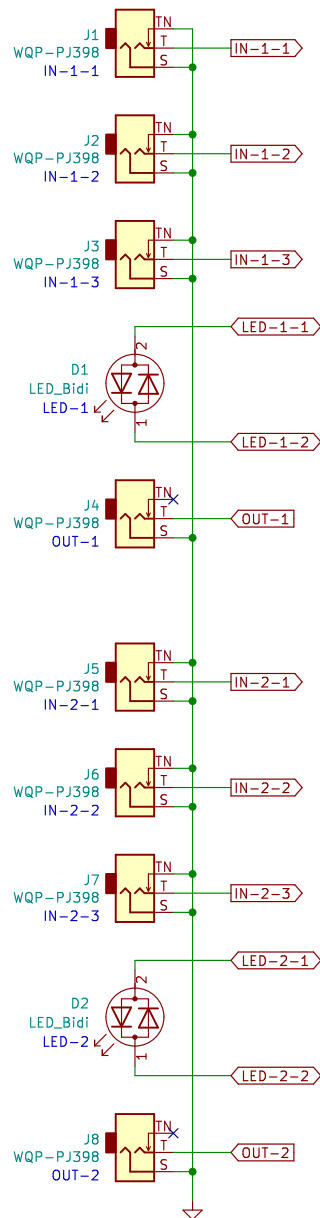
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KiCad E.D.A. kicad (6.0.8)

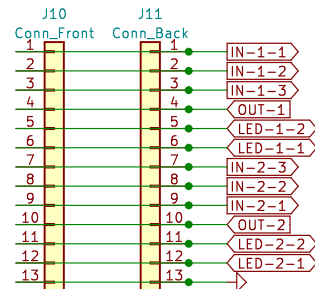
Rev: 1.0

Id: 1/2

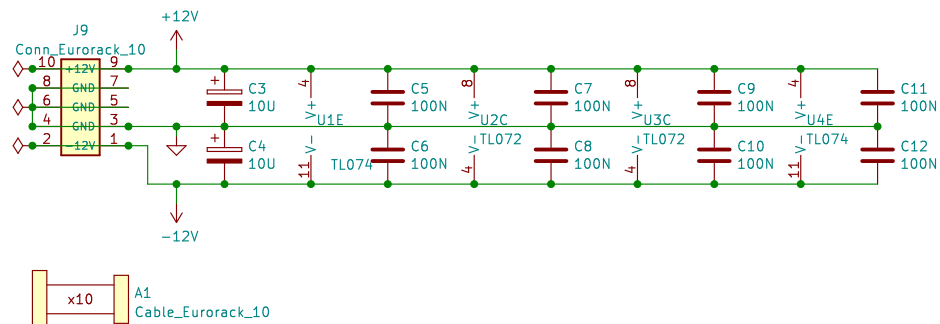
Front Panel Controls



Board Connectors



Eurorack Bus & Power



All fixed resistors are 1% tolerance unless otherwise specified.
All electrolytic capacitors are rated for 25VDC unless otherwise specified.

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Sheet: /PanelPower/
File: PanelPower.kicad_sch

Title: Front Panel & Power – Eurorack Adder / Mixer

Size: A4 Date: 2022-09-11

KiCad E.D.A. kicad (6.0.8)

Rev: 1.0

Id: 2/2

