

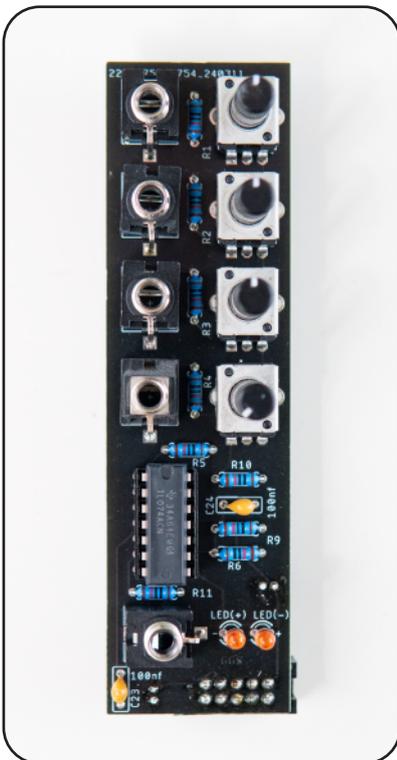
Polarizing Mixer V1.2

Polarizing Mixer as a concept is mixing in a way that it takes into account phase relationship of inverted and non inverted version of the input signal.

With four inputs and dedicated polarity knobs, you have precise control over your voltage blending.

Plus, keep an eye on your output polarity with the integrated LED indicators.

Crafted with Eurorack compatibility in mind, our mixer's front panel is made from PCB material and screen printed by hand.

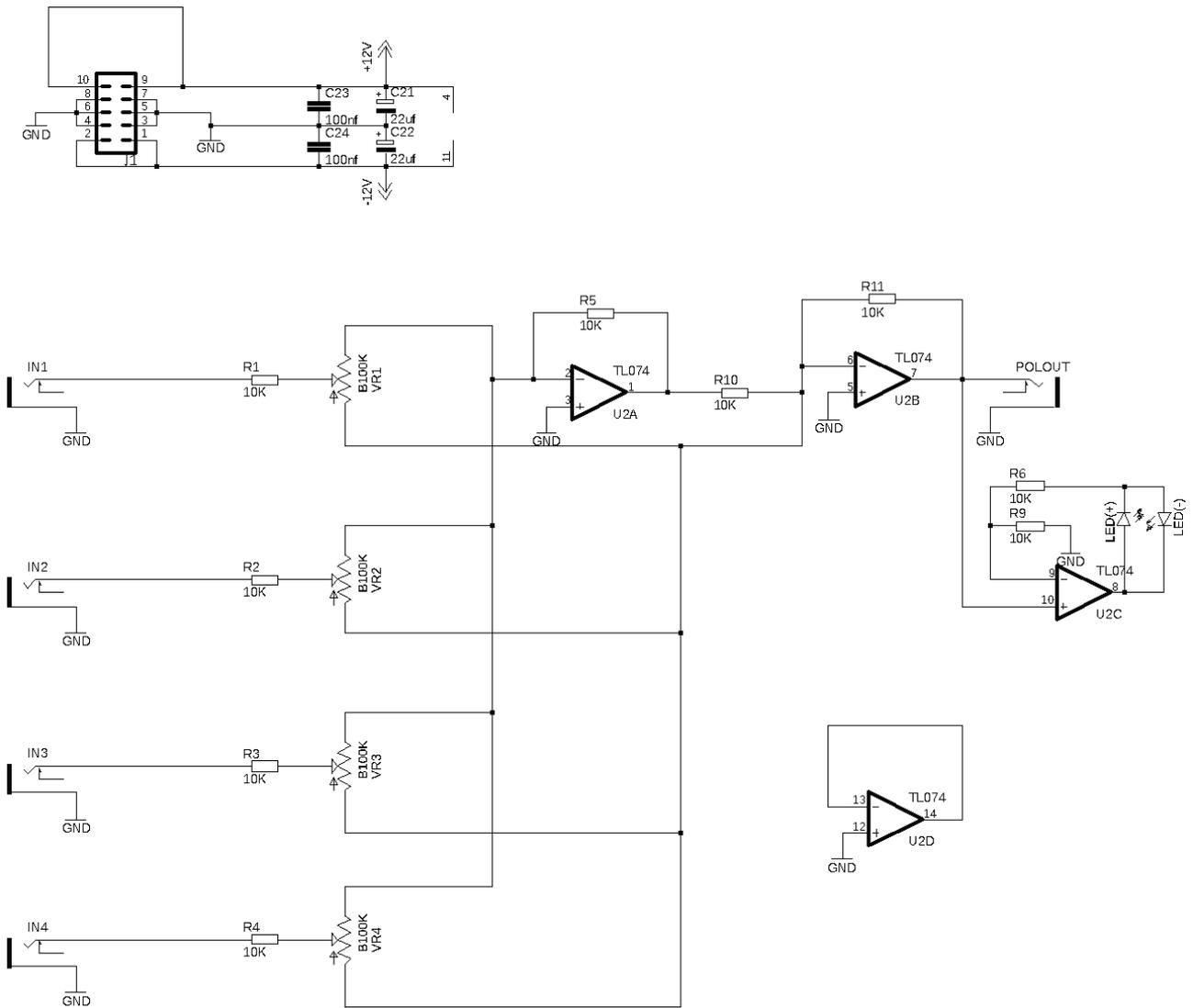


Bom

Qty	Value	Part Number
1	10 Pin Eurorack Power	J1
2	3mm LED	LED(+), LED(-)
2	100nf	C23, C24
9	10K	R1, R2, R3, R4, R5, R6, R9, R10, R11
2	22uf	C21, C22
4	B100K / 9mm Potentiometer	VR1, VR2, VR3, VR4
5	PJM398SM / Jack Socket	IN1, IN2, IN3, IN4, POLOUT
1	TL074	U2

Use capacitors rated 25V or higher.

Schematic



Calibration

No calibration is needed.



Thanks you for choosing Guru Gara Synth.
For more information please contact gurugarasynth@gmail.com

www.gurugarasynth.com