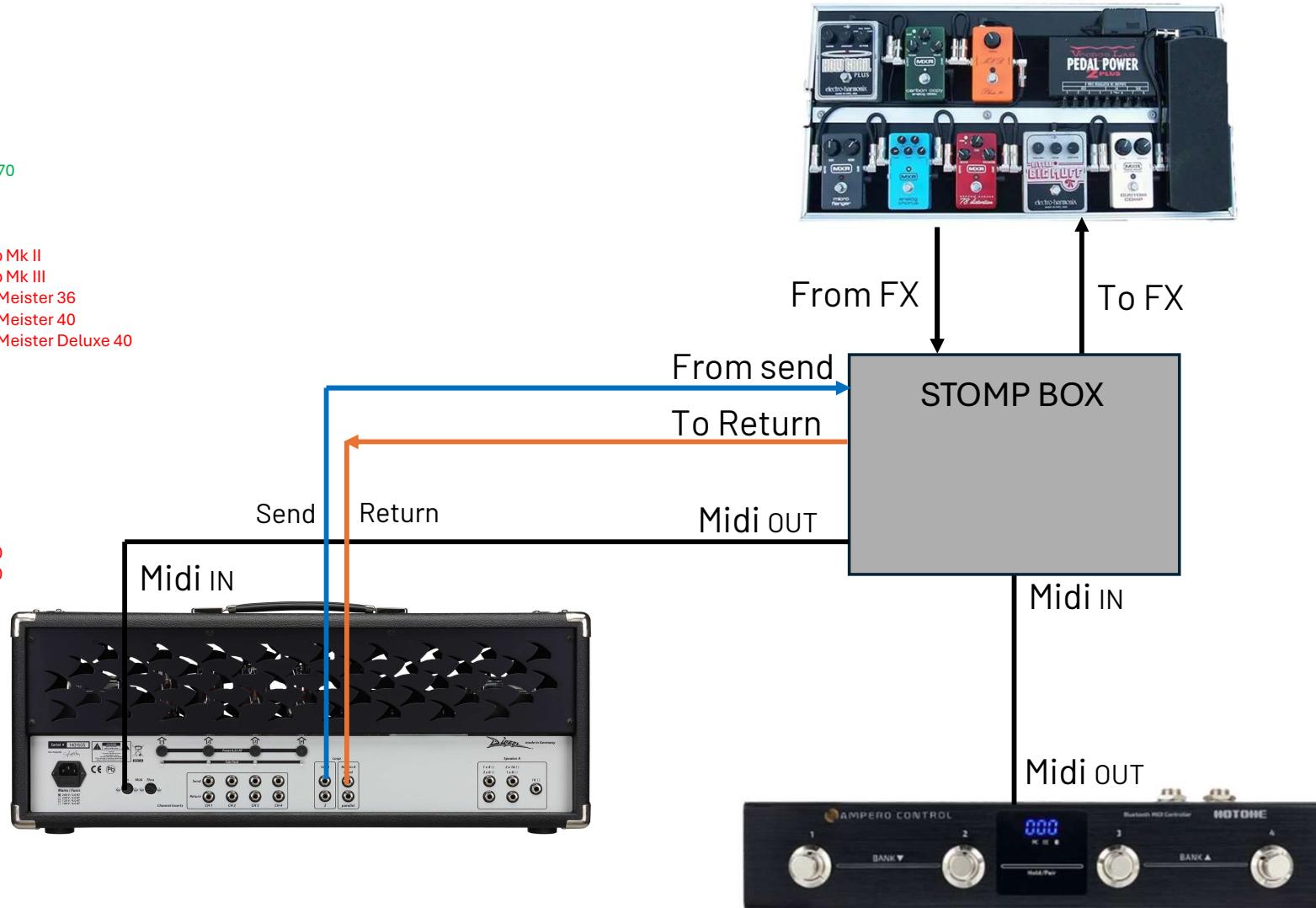


AMP-Midi-Controller

Works with all Amps with a real Midi Support.

Bogner Überschall
Friedman BE-100 Deluxe
Friedman JJ Junior
Friedman Pink Taco
Revv D20
Revv D20+
Laney Lionheart L5T-112
Laney Lionheart L20T-410
Laney IRT Studio
Laney IRT120H
Peavey JSX
Peavey 6505+ MIDI
Carvin Legacy VL100
PRS Archon MIDI
Victory V4 Duchess
Victory V4 Kraken
Roland JC-120 MIDI
Boss Katana Artist
Boss Nextone Stage
Fractal Audio Axe-FX III
Fractal Audio FM9
Line 6 Helix Rack
Line 6 Helix Floor
Headrush Pedalboard
Headrush Gigboard
Mooer GE300
Hotone Ampero
Zoom G6

ENGL Savage 120 Mark II
ENGL Savage 60 Mark II
ENGL Ironball SE
ENGL Powerball II
ENGL Special Edition E670
ENGL Invader II
Diezel Herbert
Diezel VH4
Hughes & Kettner TriAmp Mk II
Hughes & Kettner TriAmp Mk III
Hughes & Kettner GrandMeister 36
Hughes & Kettner GrandMeister 40
Hughes & Kettner GrandMeister Deluxe 40
Mesa/Boogie Mark IV
Mesa/Boogie Mark V
Mesa/Boogie Mark V:25
Mesa/Boogie Mark V:35
Mesa/Boogie Road King
Mesa/Boogie Roadster
Marshall JVM410
Marshall JVM205
Marshall JVM215
Blackstar Series One 100
Blackstar Series One 200
Blackstar ID:100
Blackstar ID:Core
Bogner Ecstasy



Hardware Parts



DC Input-
Jacket



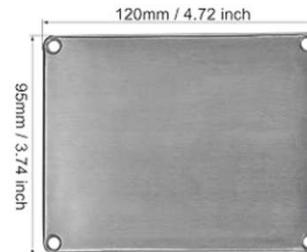
LM2596 **x1**
Alternativ:
MP1584EN



Raspberry Pi 2040
Zero **x1**



SPST Momentary,
NO
x2



CASE /
BOX **x1**



SSD1306 OR
SSD1315
O-LED
I²C !!!

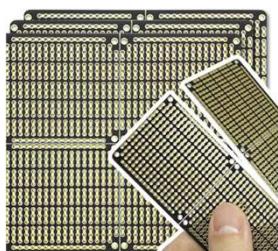


6,35mm **x4-6**



Midi 5-POL -Jacket
x2-3

Electronic Parts



IC Socket, 8 , 14 ,10
PINS



Electro Cookie PCB



100 nF



6N137 **x1**



100 uF

47 uF

10-22 uF



74HC14 **x1**

Optional Only for THRU OUT



1 MΩ 4x

1 kΩ 0 4x

220Ω 4x

4,7 kΩ 1x

47 kΩ 1x



NPN
BC547 **x3**



B0505S-1W
x1



1N4001 **x1**

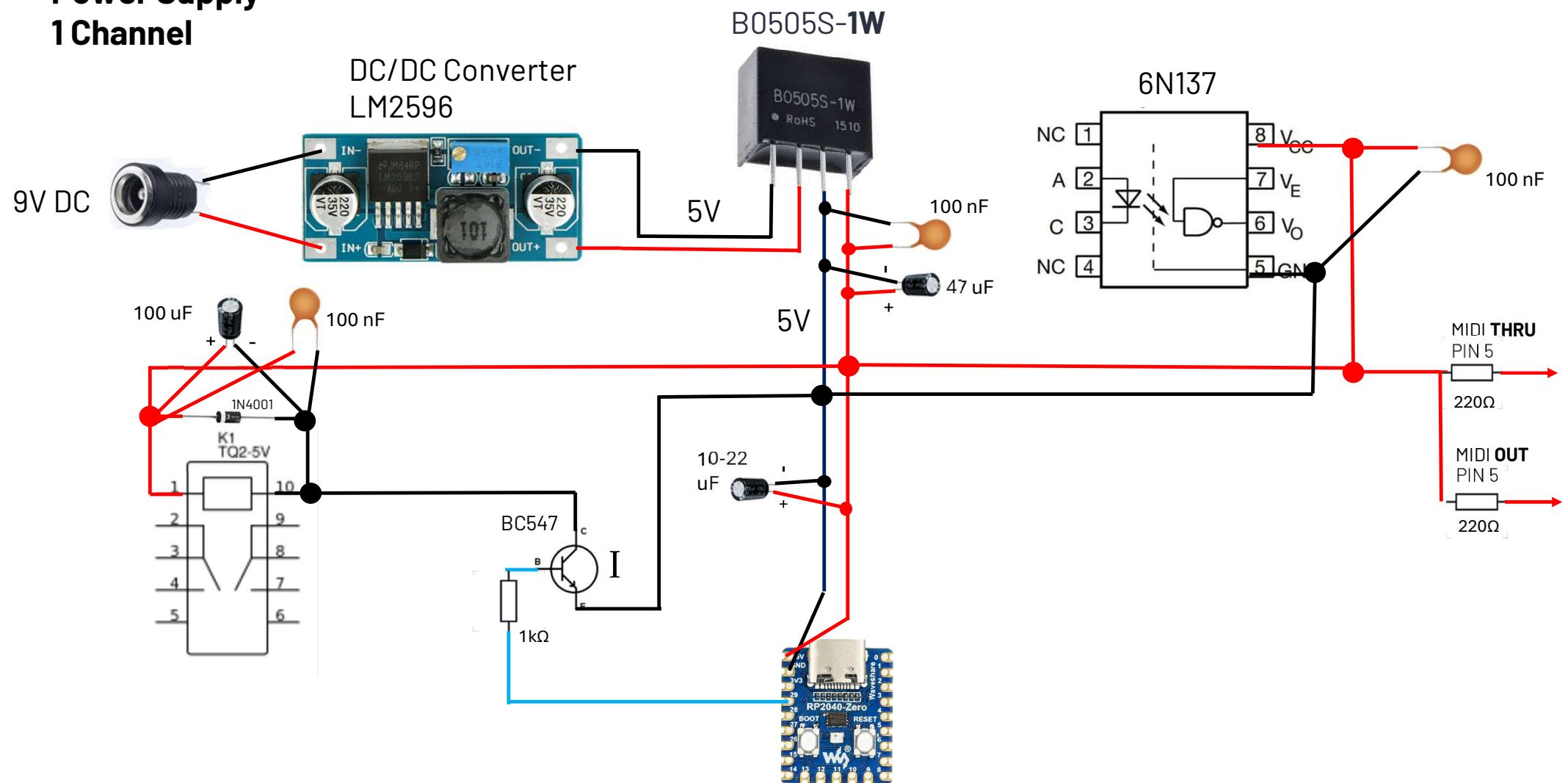


1N4148 **x1**

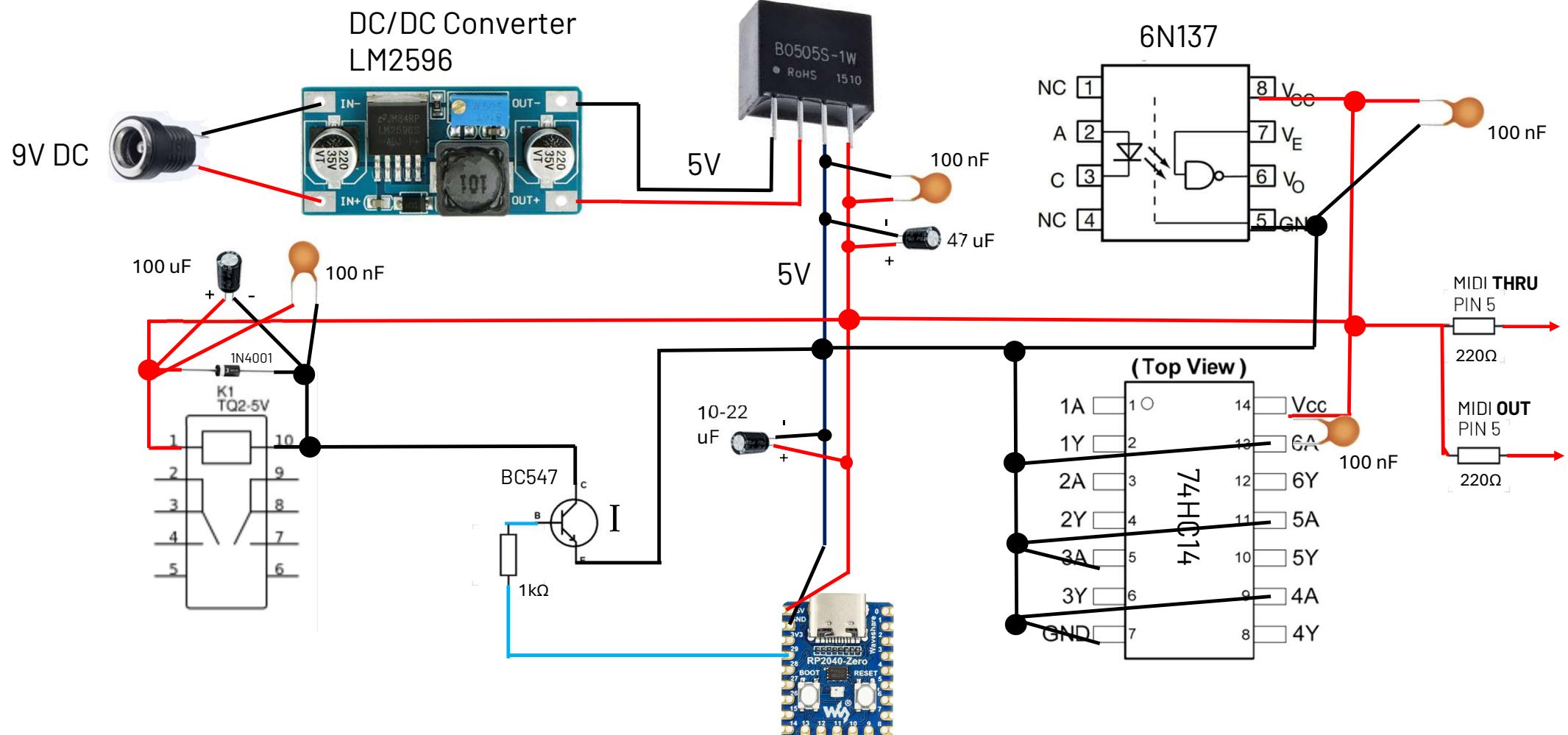


TQ2-L2-5V
x1-2

Power Supply - 1 Channel



Power Supply - 1 Channel - Thru Out



Power Supply - 2 Channel - Thru Out



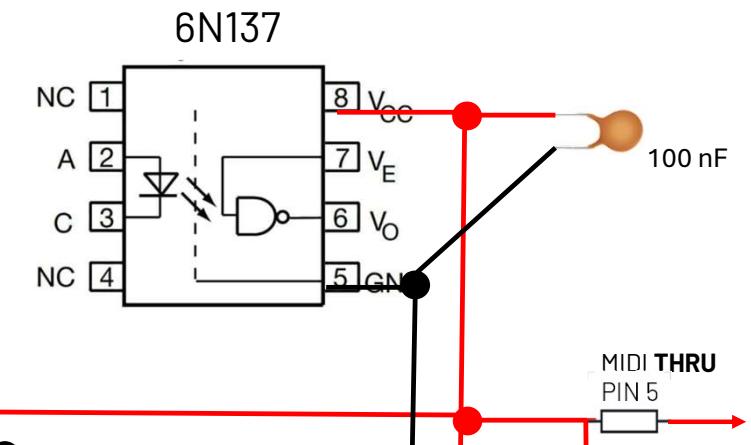
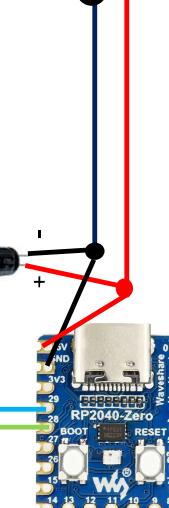
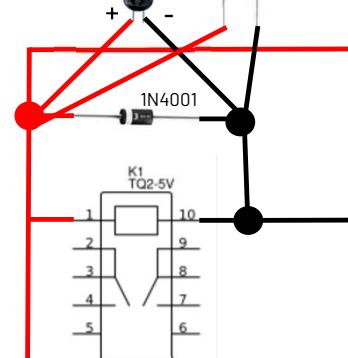
B0505S-3W



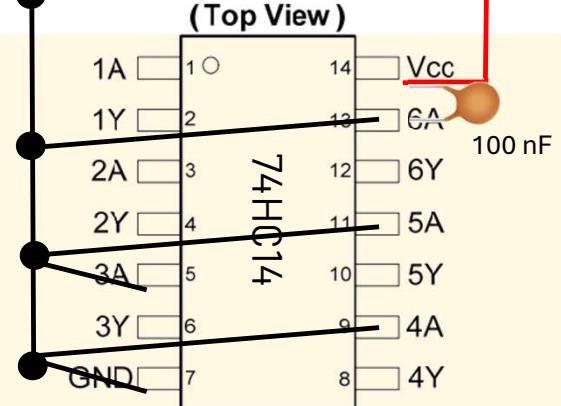
5V

100 nF
5V
47 uF

100 uF
100 nF

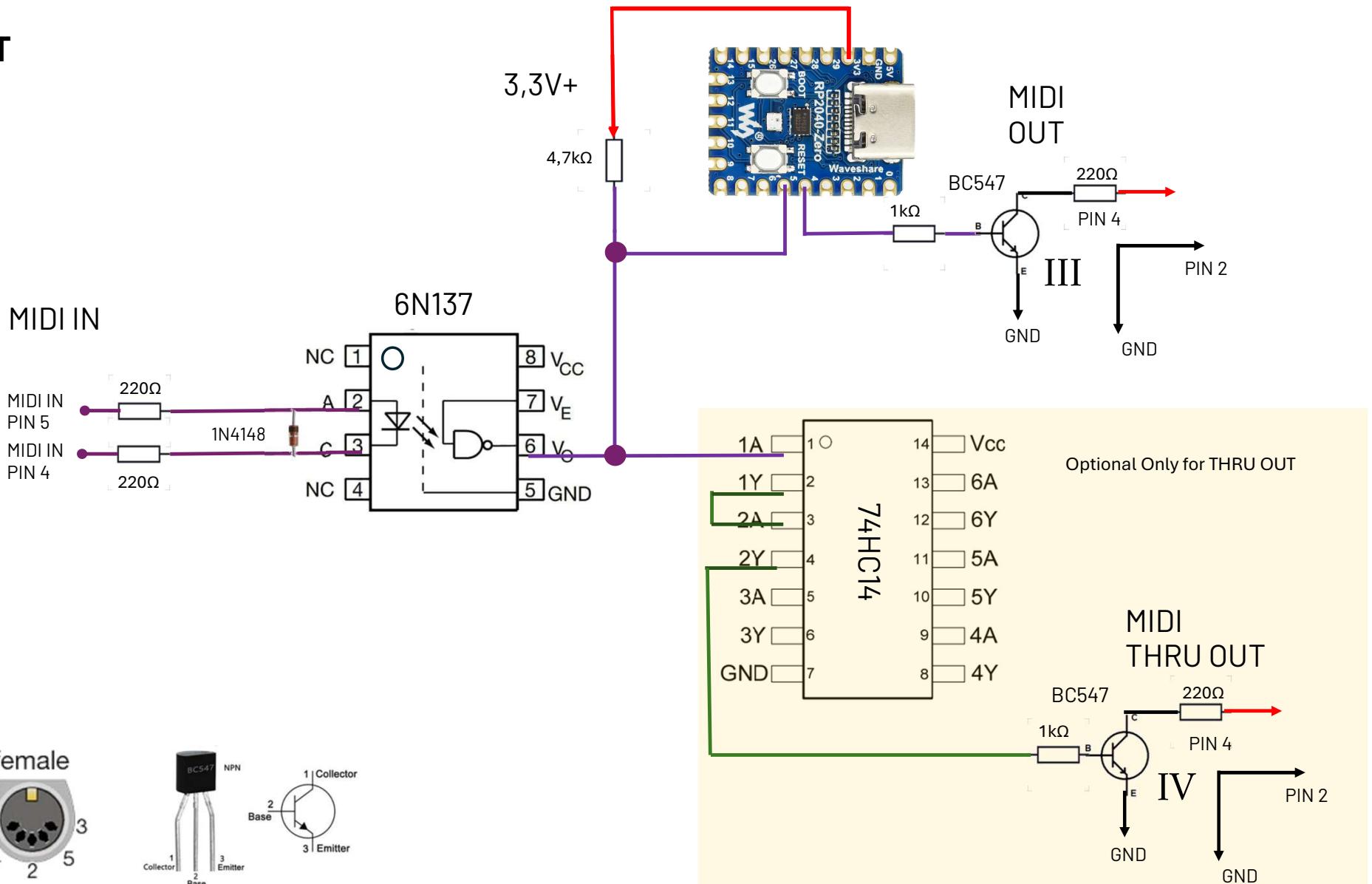


(Top View)

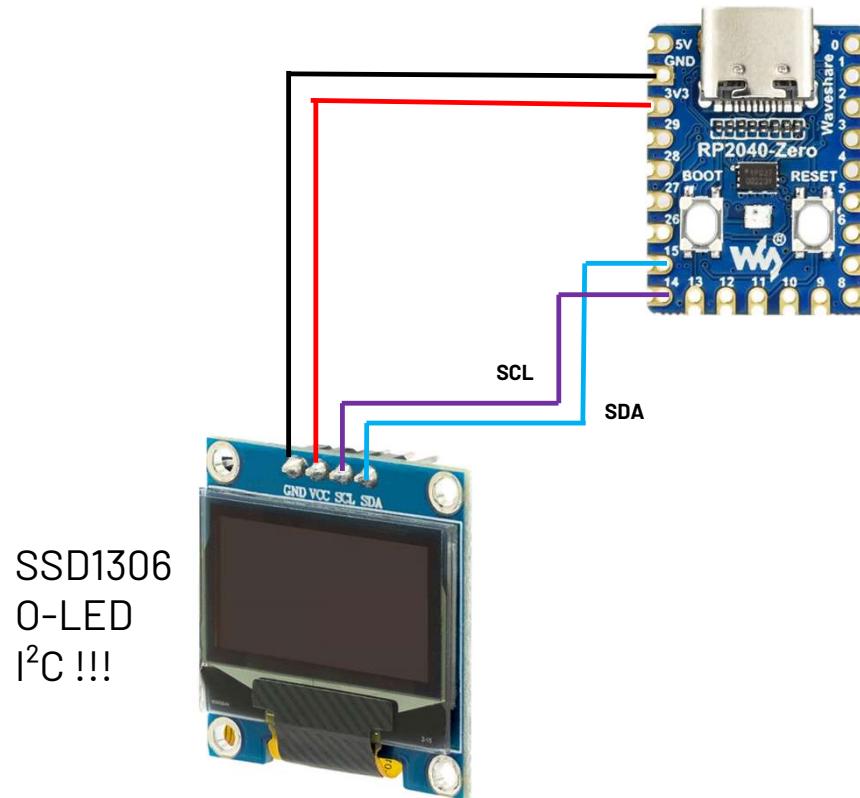


Optional Only for THRU OUT

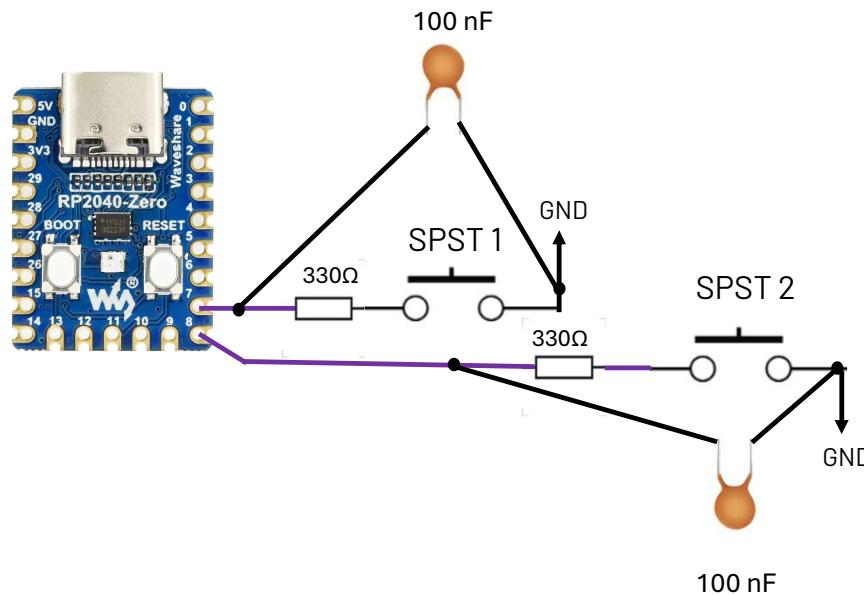
Midi IN/OUT



Display



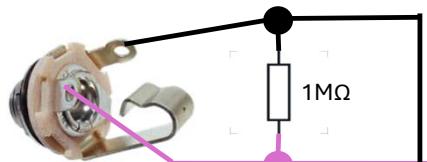
Foot Switches



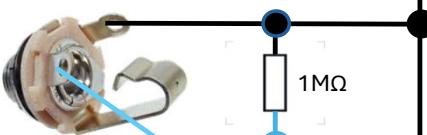
Loop FX

1 Channel

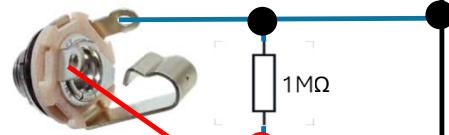
FROM SEND



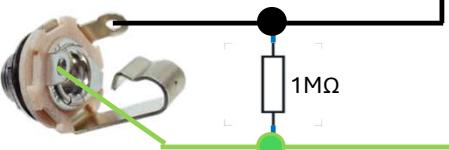
TO RETURN



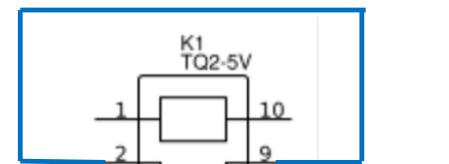
FROM FX



TO FX



True Bypass



TQ2-L2-5V

Loop FX

2 Channel

B0505S-3W !!!

