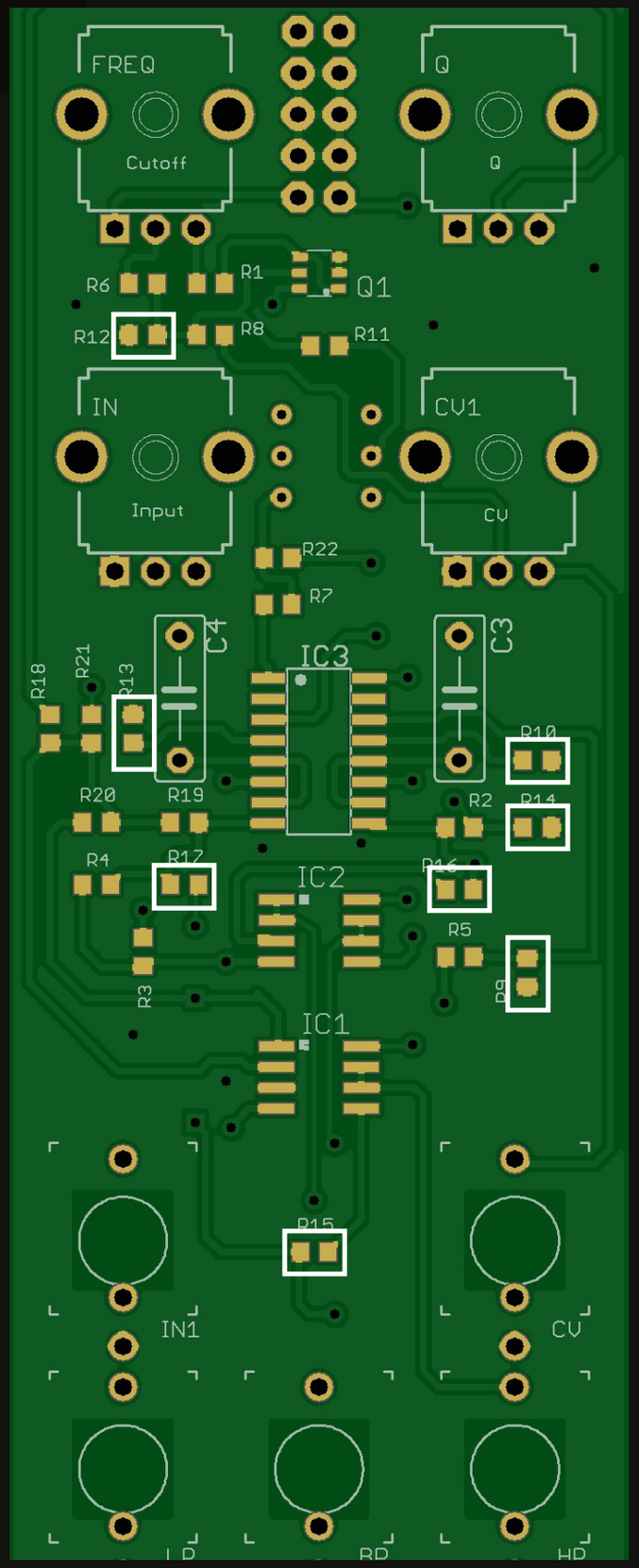
delta
SOUND LABS

Saber

Build Docs

Resistors



Part Value

1K Ohm (1,000 Ohms)

Amount

8 of

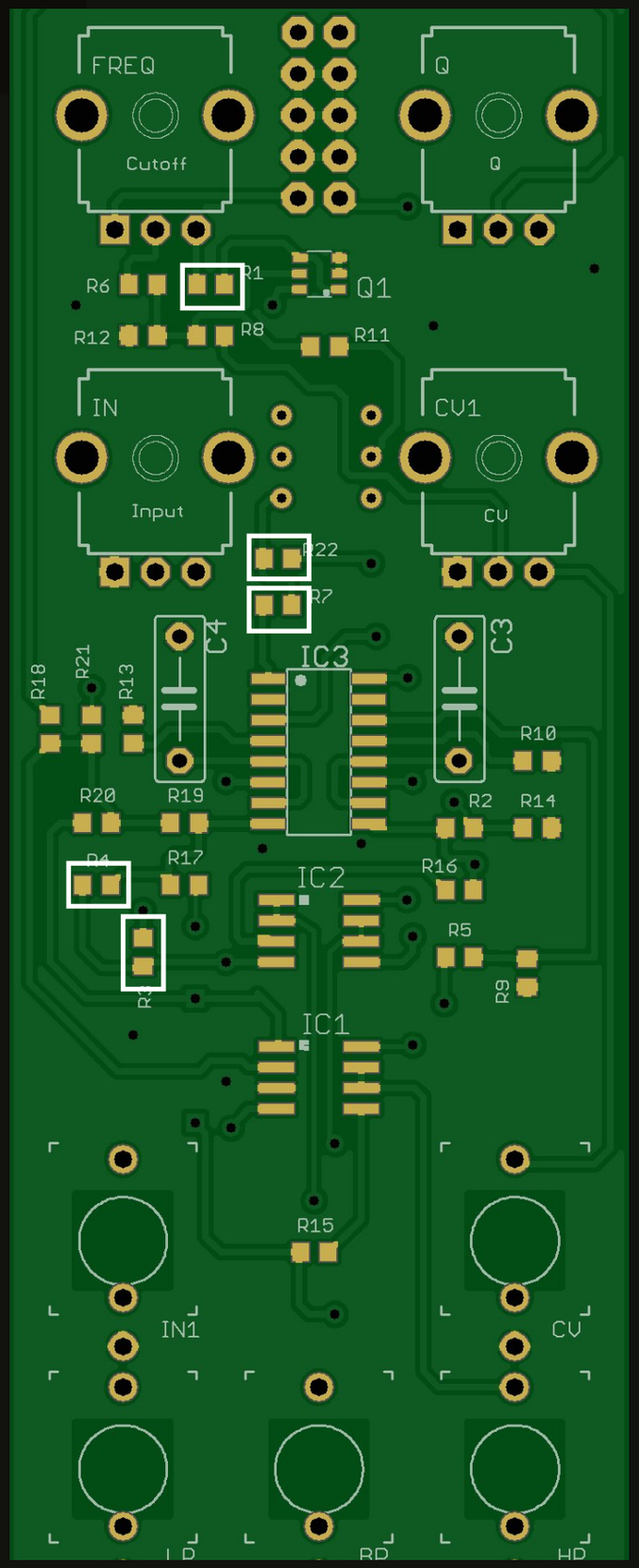
Orientation

Bipolar (either direction)

ID’s

R9, R10, R12, R13, R14, R15, R16, R17

Resistors



Part Value

10K Ohm (10,000 Ohms)

Amount

5 of

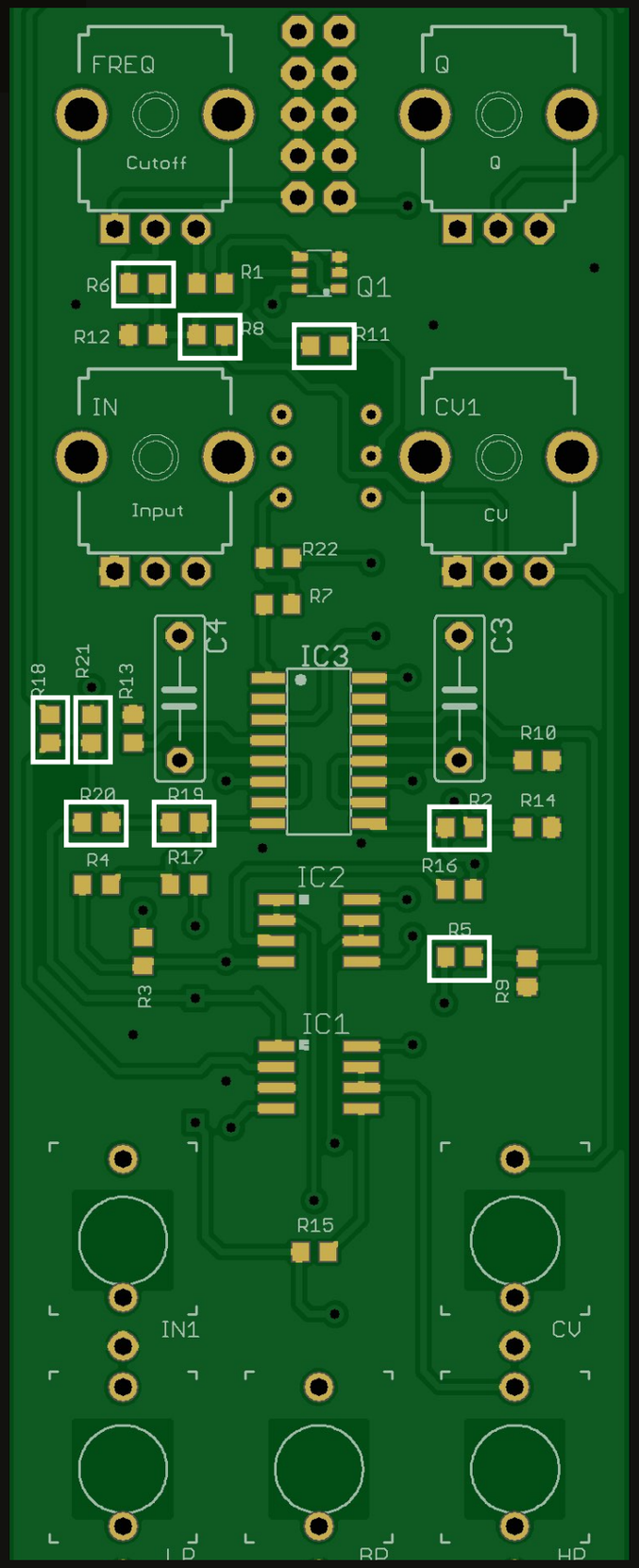
Orientation

Bipolar (either direction)

ID’s

R1, R3, R4, R7, R22

Resistors



Part Value

100K Ohm (100,000 Ohms)

Amount

9 of

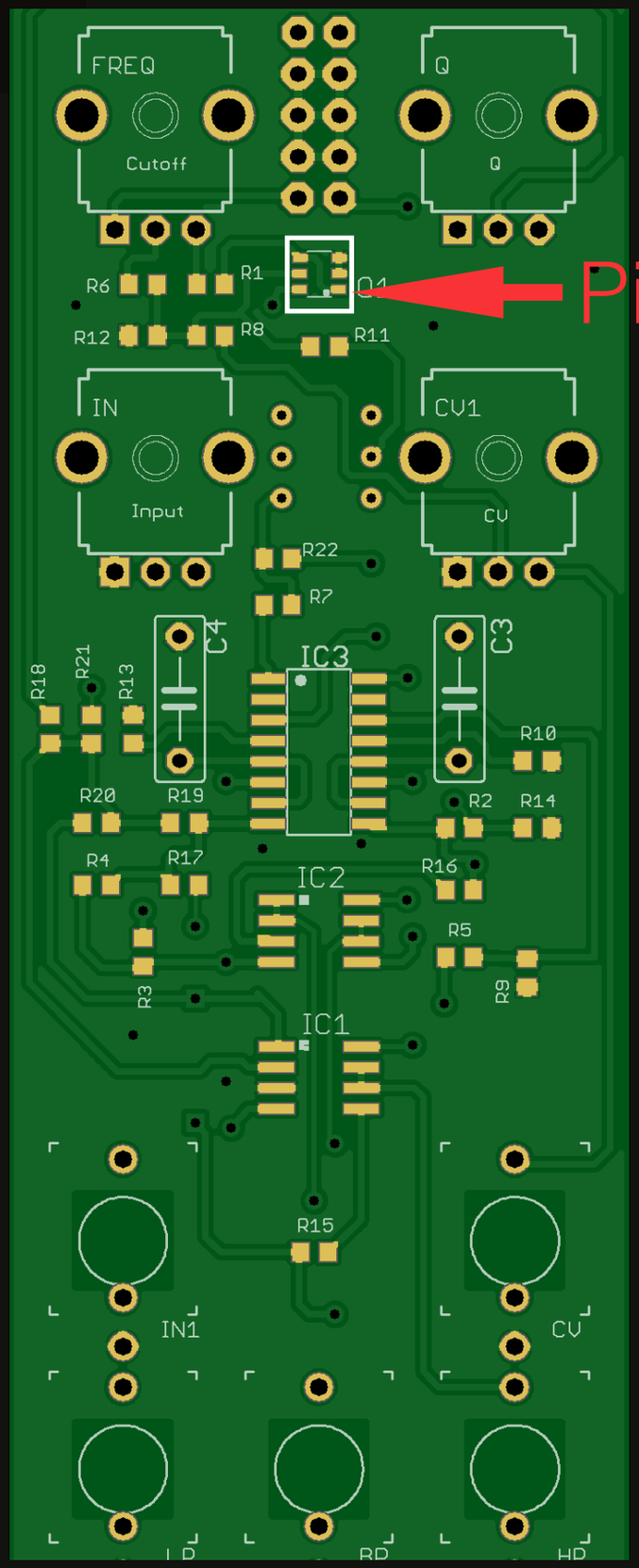
Orientation

Bipolar (either direction)

ID’s

R2, R5, R6, R8, R11, R18, R19, R20, R21

Transistor



Pin 1

Part Value

BCM857DS PNP Transistor Pair

Amount

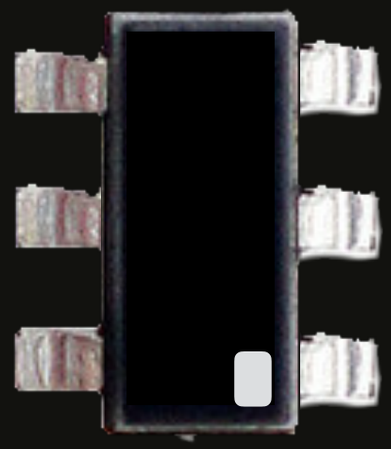
1 of

Orientation

Directional - As per image

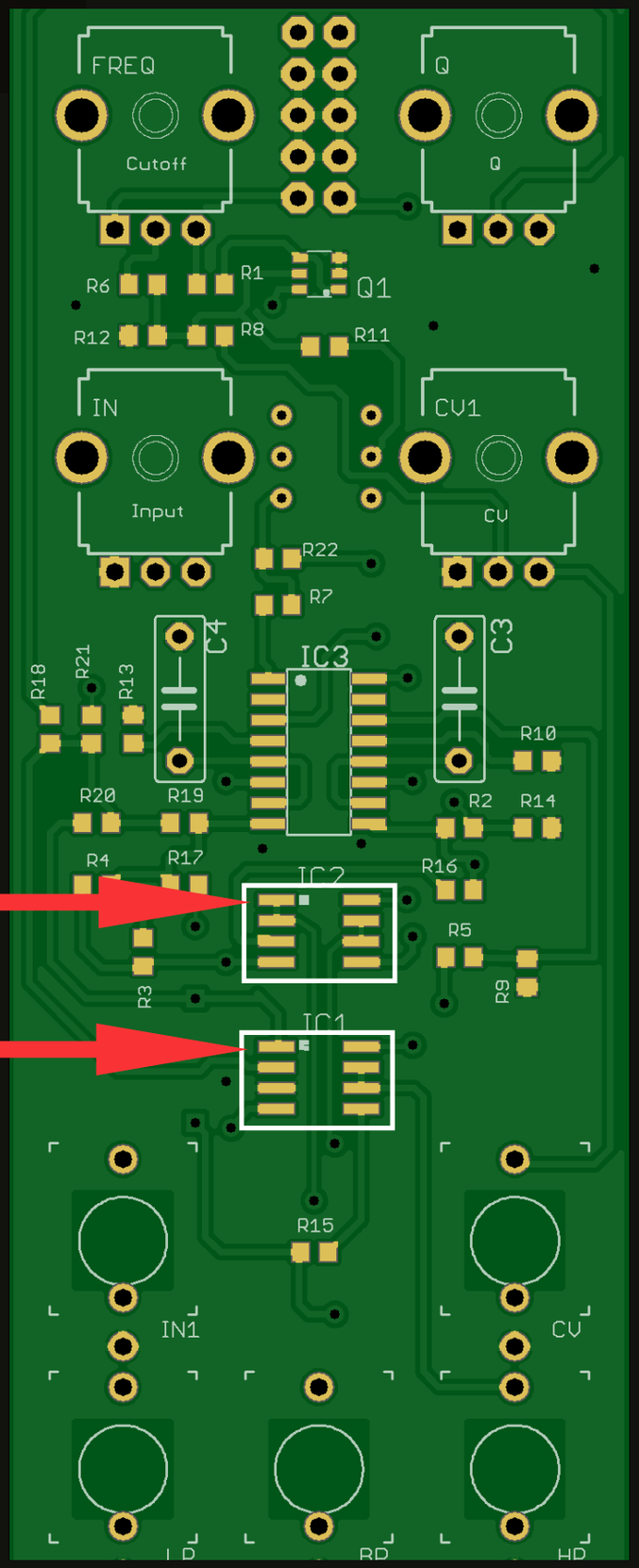
ID

Q1



Pin 1

Operational Amplifiers (Op-amps)



Pin 1

Pin 1

Part Value

NE5532D Dual Op-Amp

Amount

2 of

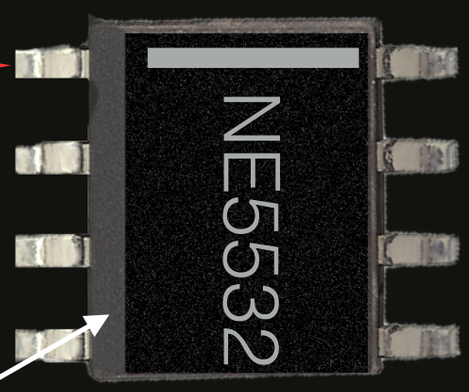
Orientation

Directional - As per image

ID’s

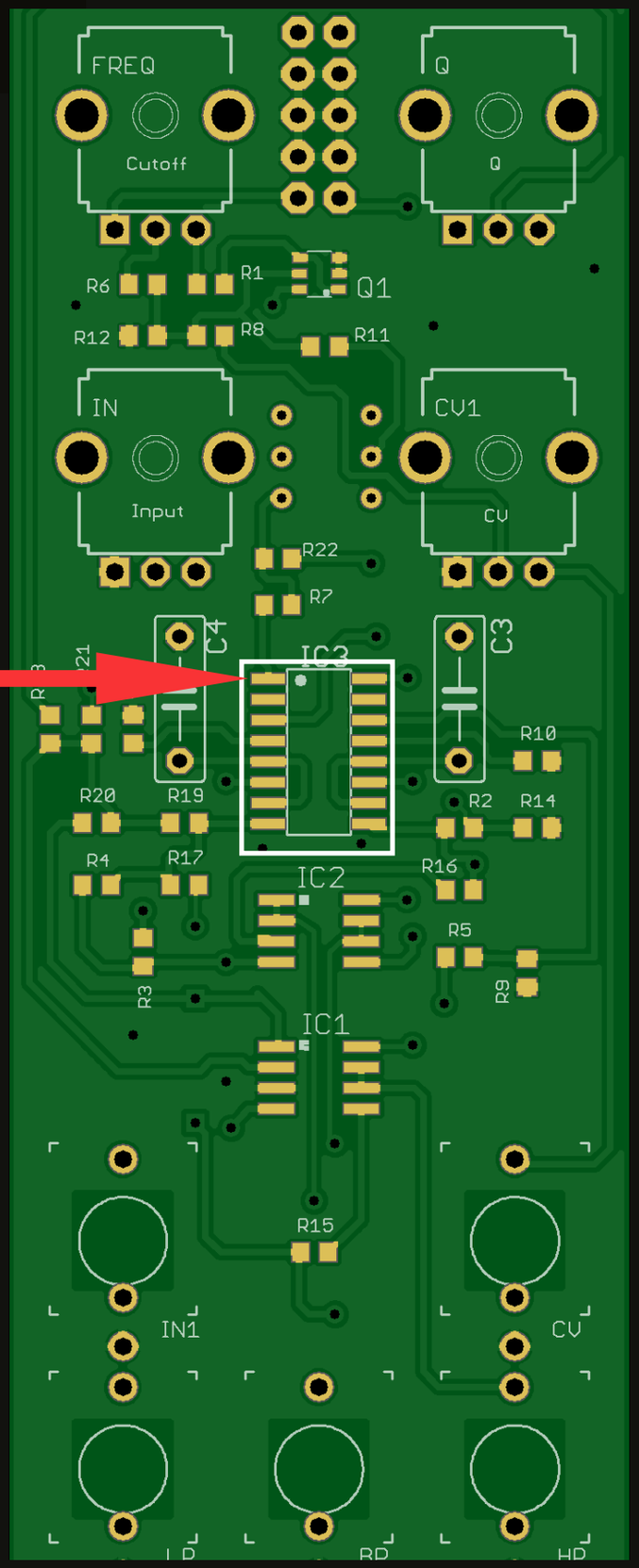
IC1, IC2

Pin 1



Notice: chamfered edge

Operational Transconductance Amplifiers (OTA's)



Pin 1

Part Value

TL074D Quad Op-Amp

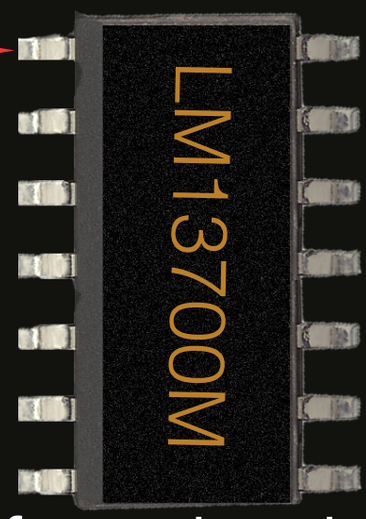
Amount

2 of

Orientation

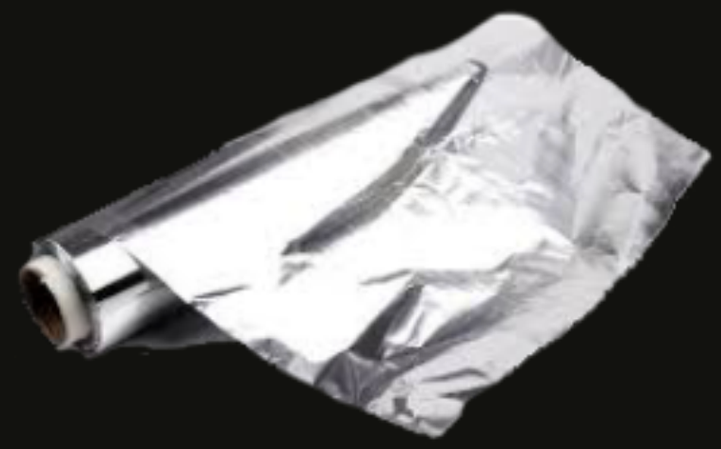
Directional - As per image

Pin 1

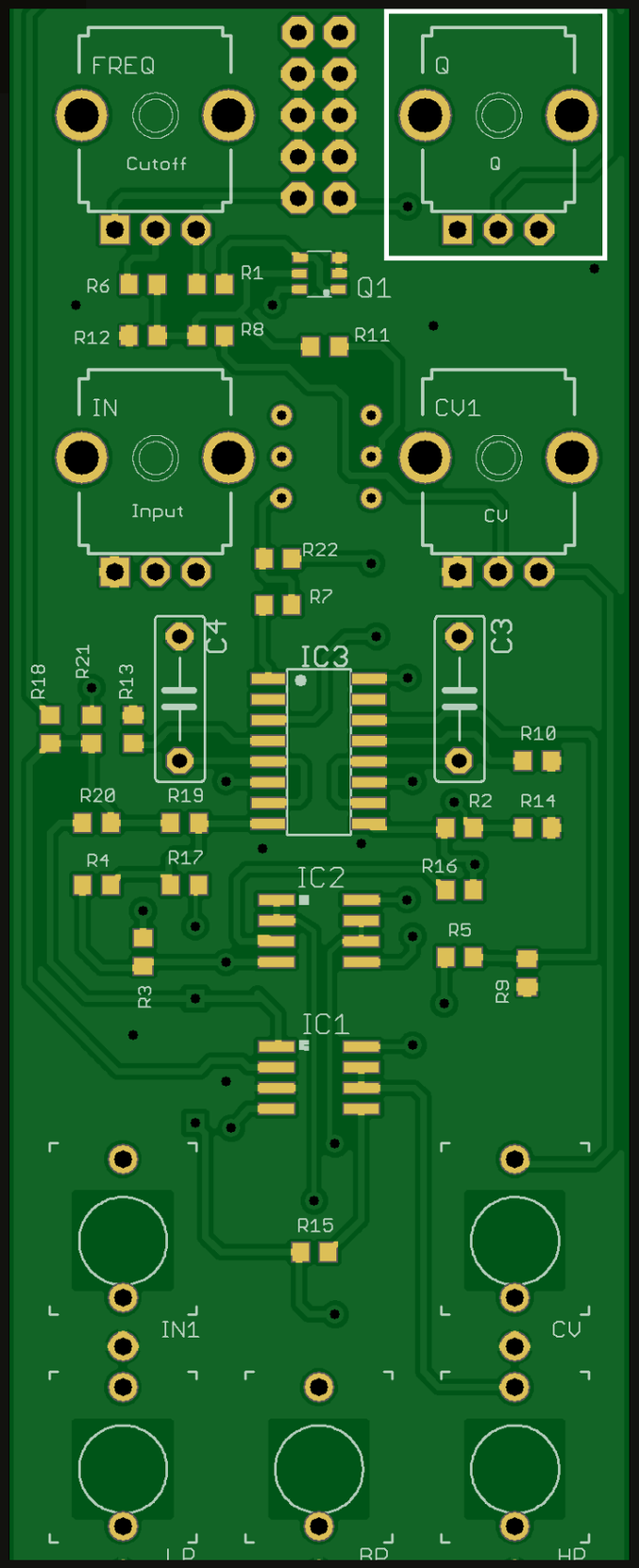


Notice: chamfered edge

SMD Soldering Time



Potentiometers



Part Value

B50K (Linear) Potentiometer

Amount

1 of

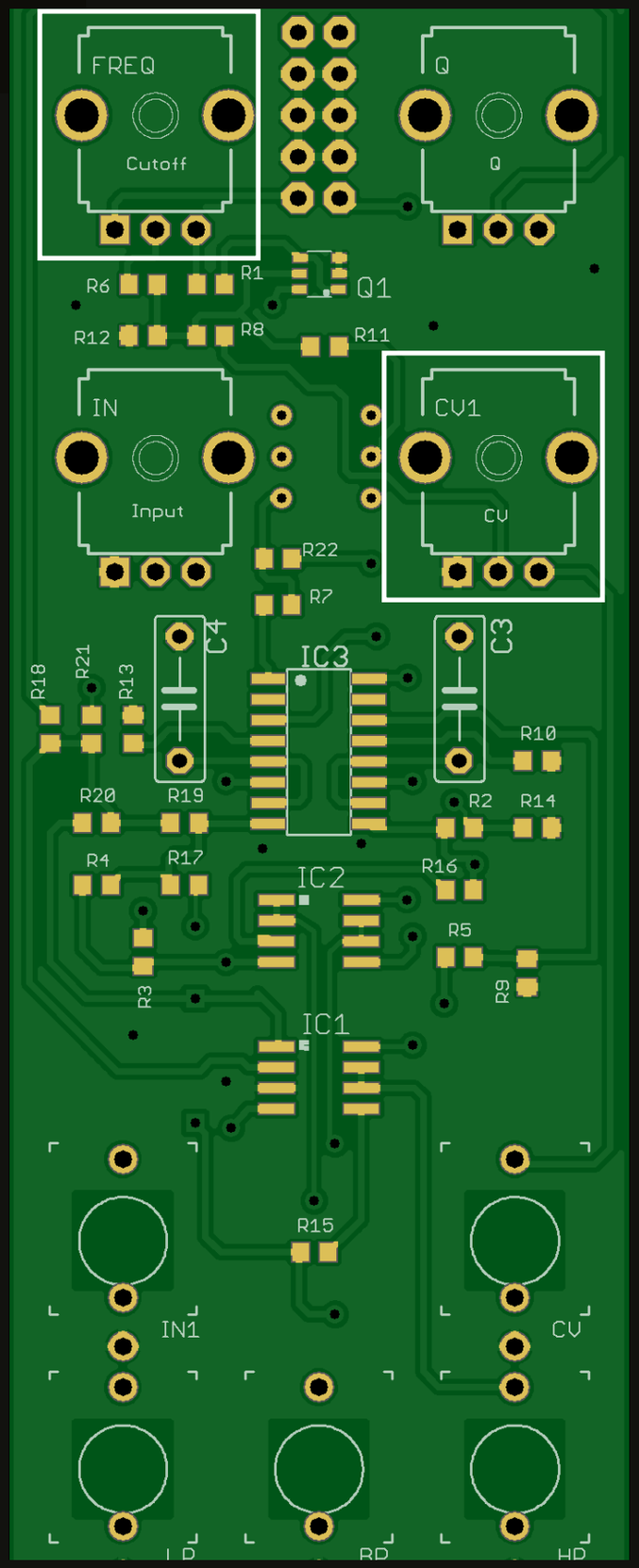
Orientation

Directional - Snaps in

ID’s

Q

Potentiometers



Part Value

B100K (Linear) Potentiometer

Amount

2 of

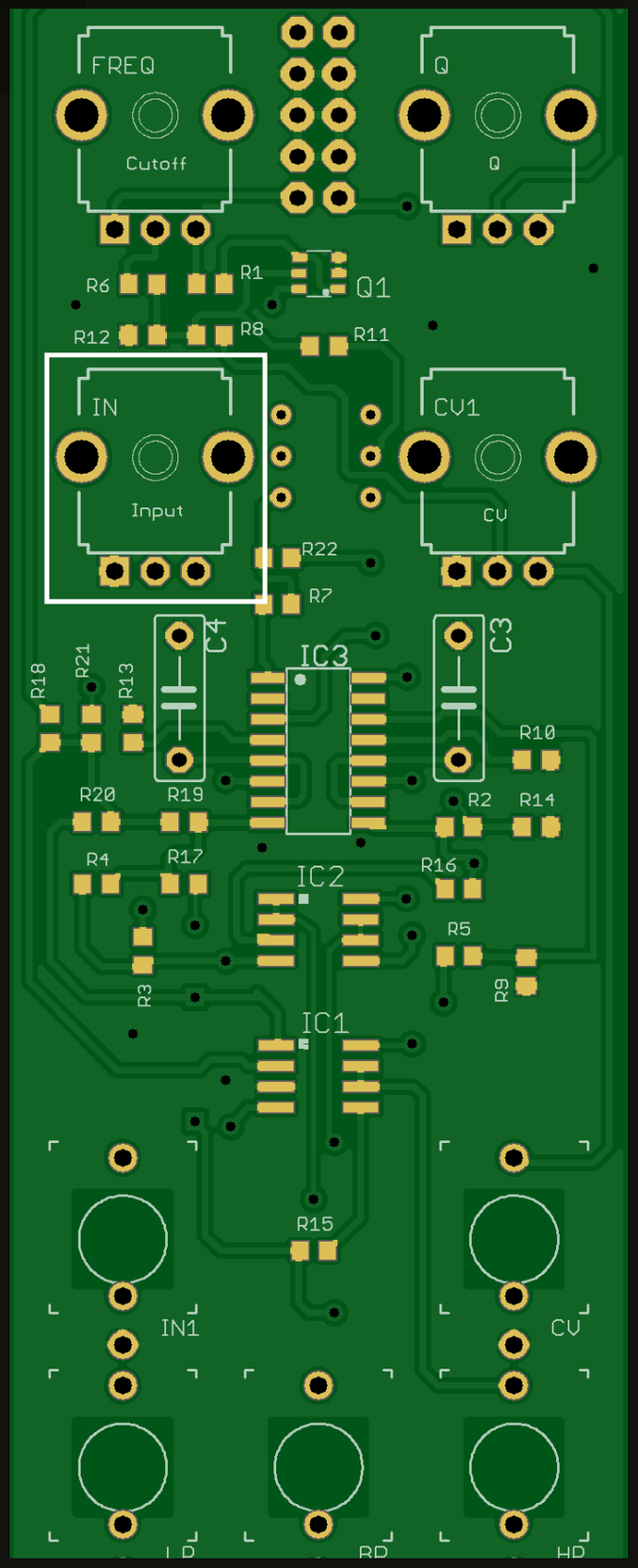
Orientation

Directional - Snaps in

ID’s

FREQ, CV1

Potentiometers



Part Value

A100K (Log) Potentiometer
(could be A50K?)

Amount

1 of

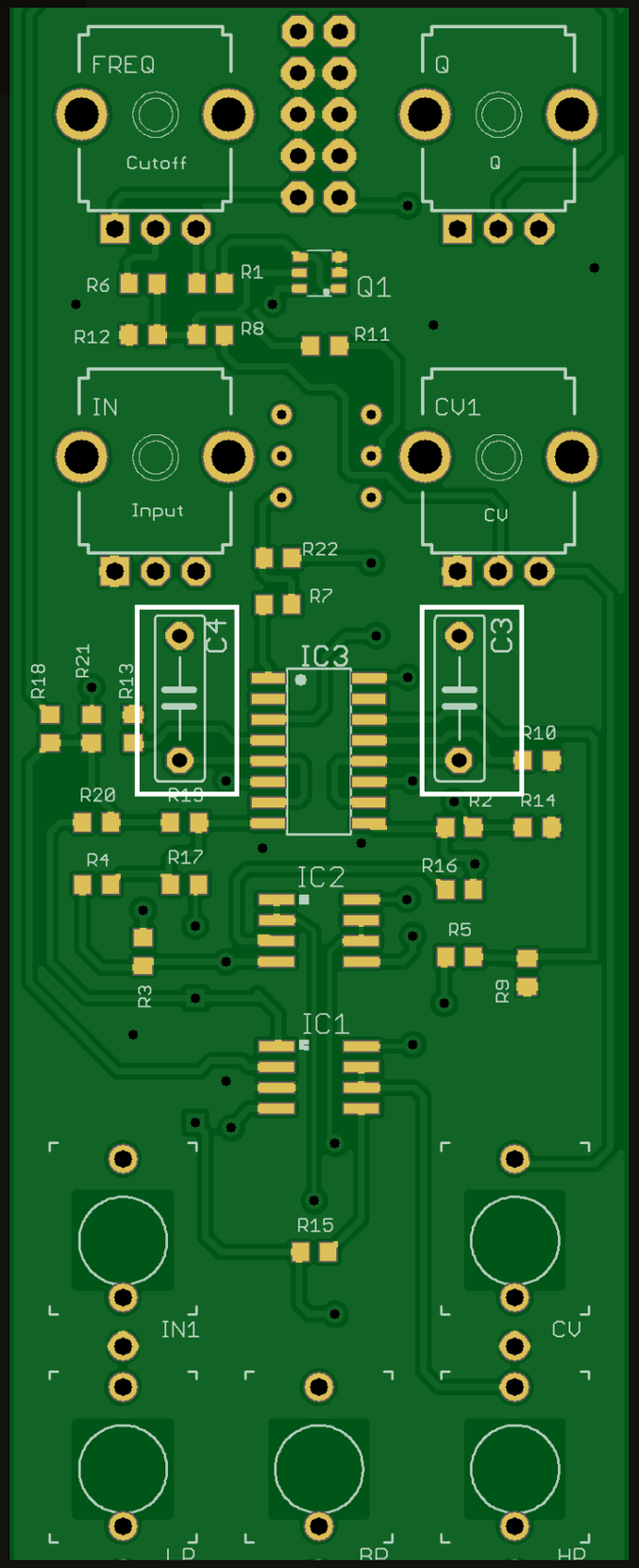
Orientation

Directional - Snaps in

ID’s

IN

Potentiometers



Part Value

220pF Capacitor

Amount

2 of

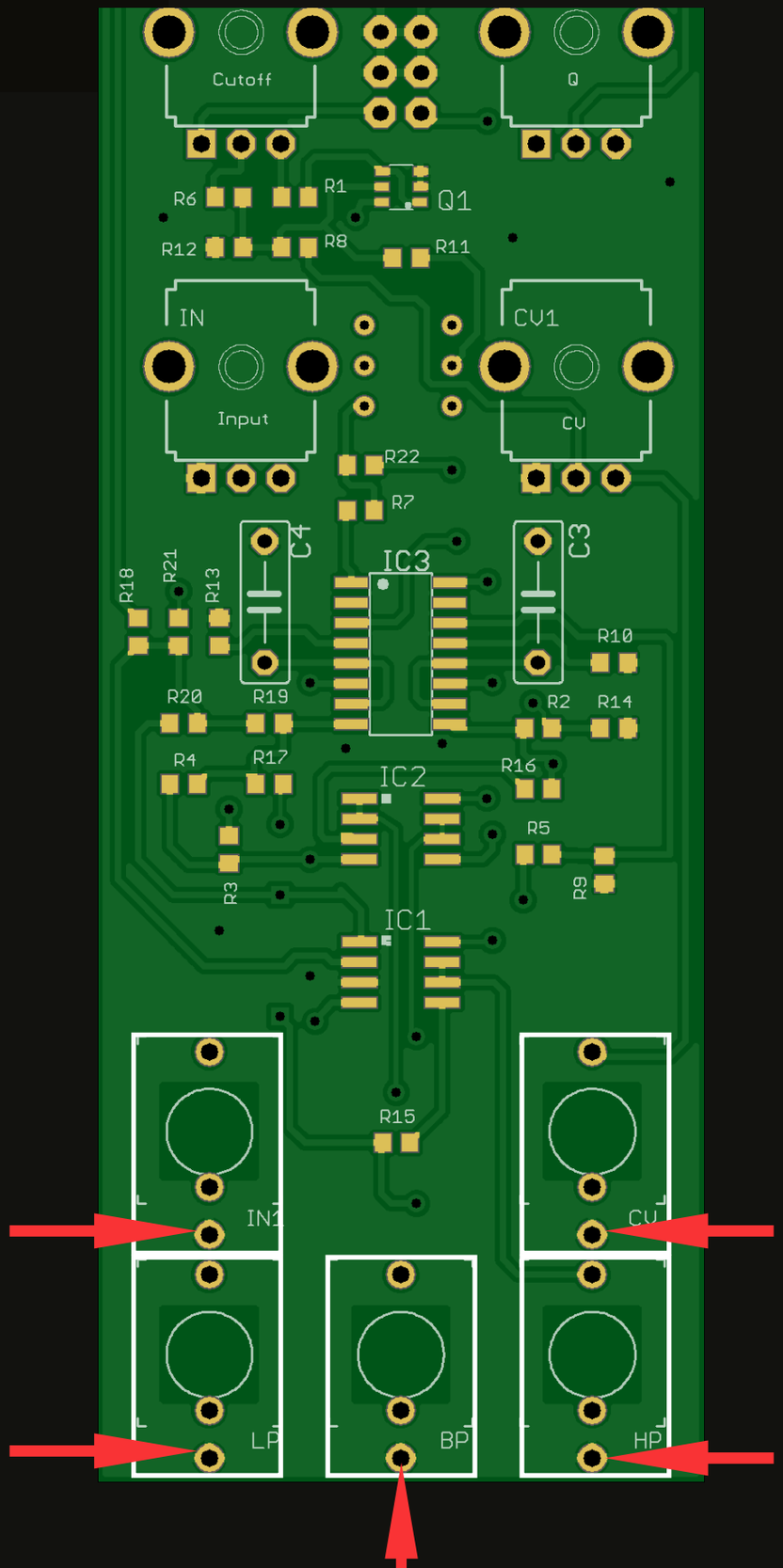
Orientation

Directional - Snaps in

ID’s

C3, C4

Jacks



Part Value

100K Log Potentiometer

Amount

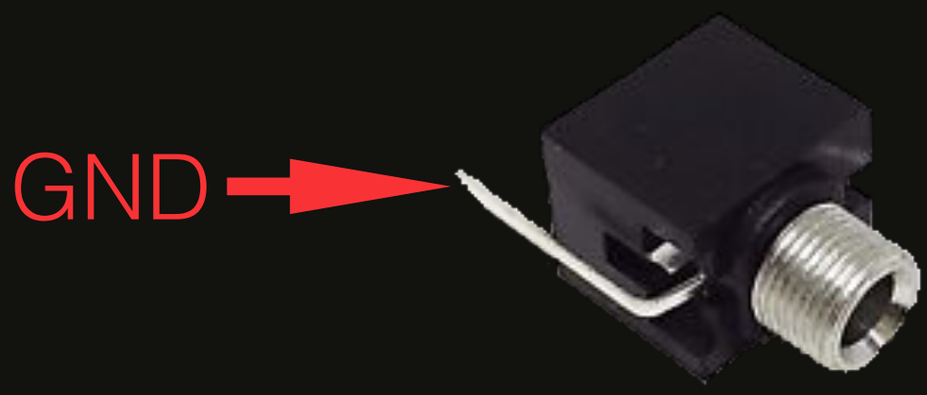
5 of

Orientation

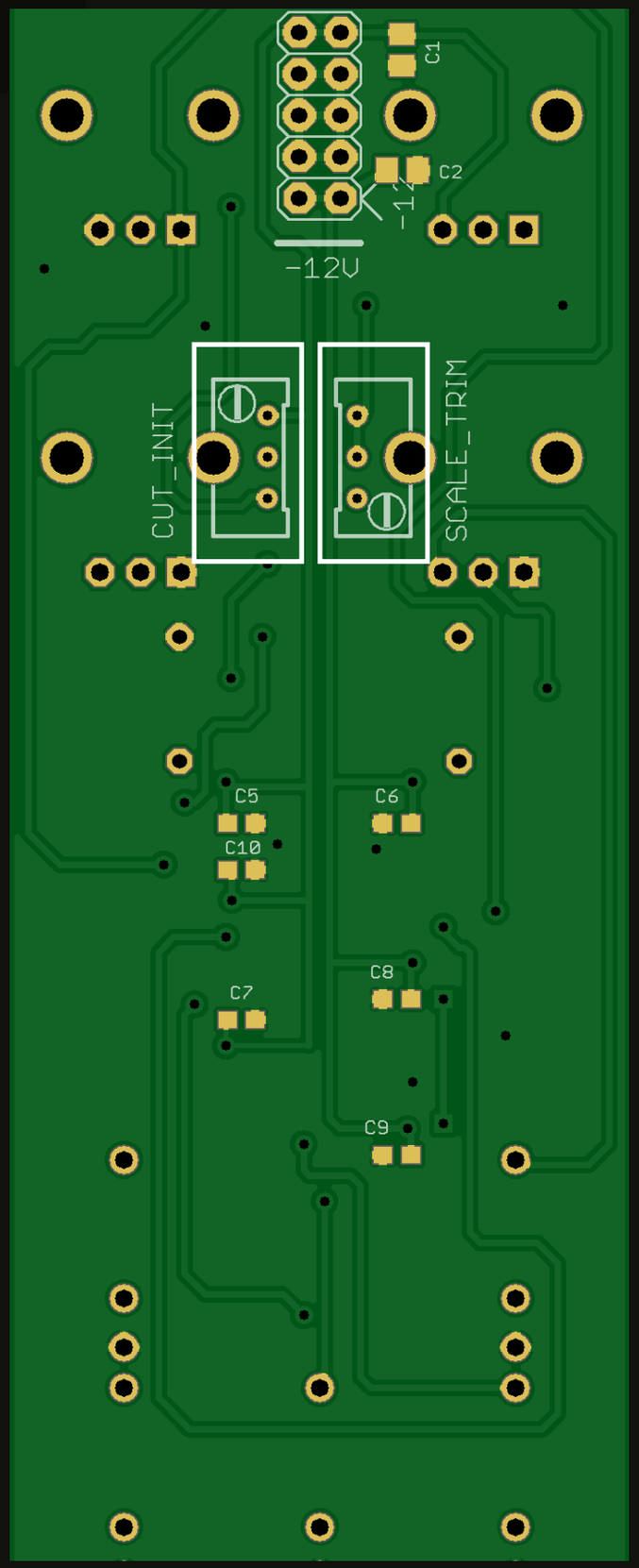
Directional - Snaps in

ID's

IN1, CV, LP, BP, HP



Trimmers



Part Value

10K 25 Turn

Amount

2 of

Orientation

Bipolar (either direction)

ID’s

Scale Trim, Cut Init