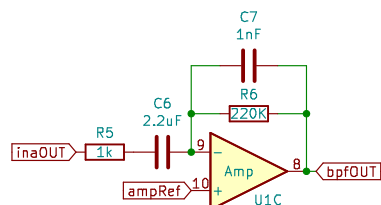


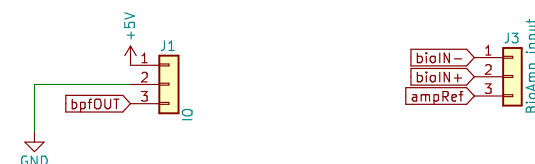
Instrumentation amplifier (Gain: x11)



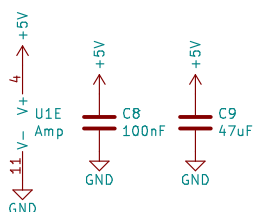
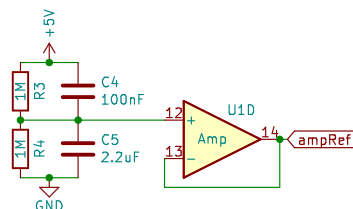
Mounting holes



BandPass filter 72Hz – 720Hz (Gain: x220)



BioAmp Connectors



Power supply

**Neuroscience for all
Innovate with India**



Candy size ElectroMyoGraphy (EMG) sensor
Quad OpAmp based BioAmp design
Gain: x2420
BandPass: 72 – 720 Hz
Upside Down Labs

Sheet: /
File: EMG-Candy.kicad_sch

Title: Muscle BioAmp Candy

Size: A4 Date: 2022-11-30

KiCad E.D.A. eeschema 6.0.9-1.fc36

Rev: v0.3

Id: 1/1

