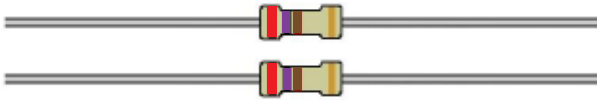


Sound Study Modular VID PIX Eurorack Visual Bill of Materials

Resistors

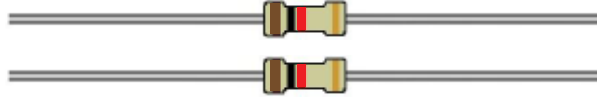
270Ω 5%- R5, R6



560Ω 5%- R7



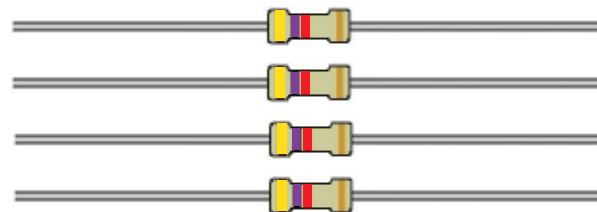
1kΩ 5%- R10, R11



1.1kΩ 5%- R8



4.7kΩ 5%- R1, R2, R3, R4



10kΩ 5%- R9



Total= 11

Crystals

5MHz Crystal- Y1



Total= 1

Integrated Circuits

24LC256- IC2



MCP3208- IC1



P8X32A-D40- IC3



Total= 6

8 Pin Dip Socket



16 Pin Dip Socket



40 Pin Dip Socket

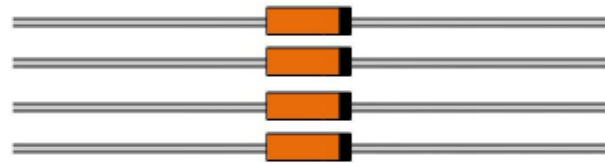


Diodes

1N4148- D5, D6



3.6V Zener Diode- D1, D2, D3, D4



Total= 6

Capacitors

10μF- C3



22μF- C2



0.1μF- C1



Total= 3

Headers & Sockets

1x4 Pin Header- J2



10 Pin Shrouded Header- J1



Total= 2

Voltage Regulators

LD1117- VR1



Total= 1

Jacks

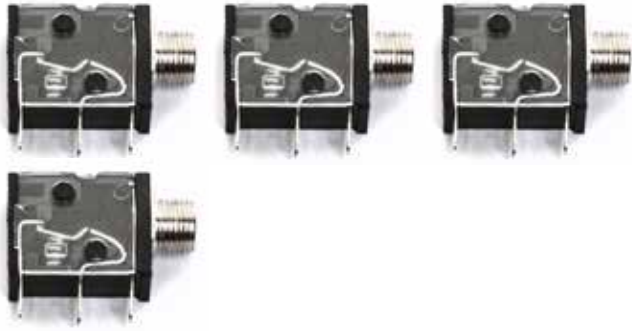
3.5 Right Angle Stereo Jack- J7



Sound Study Modular VID PIX Eurorack Visual Bill of Materials

Jacks Cont.

3.5 Right Angle Mono Jack- J3, J4, J5, J6



RCA Right Angle- J9



Total=6

Potentiometers

B10k Right Angle Plastic Shaft- POT1



Total=1

Switches

SPDT ON/ON Right Angle- SW2



Total=1

Hardware

2.5mm Screws



3mm Screws



Hardware Cont.

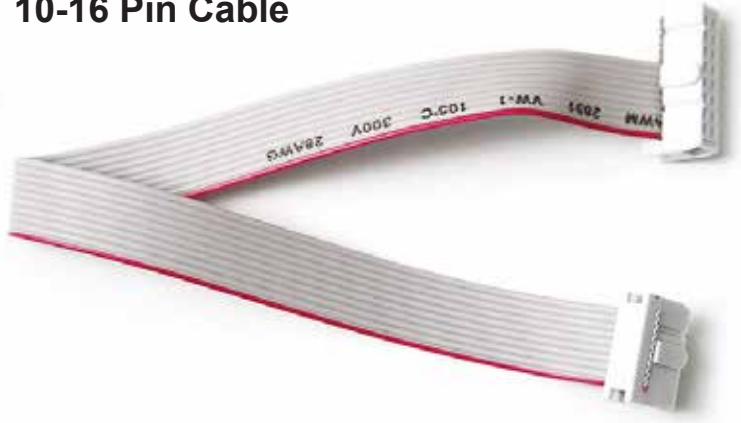
Hex Nuts



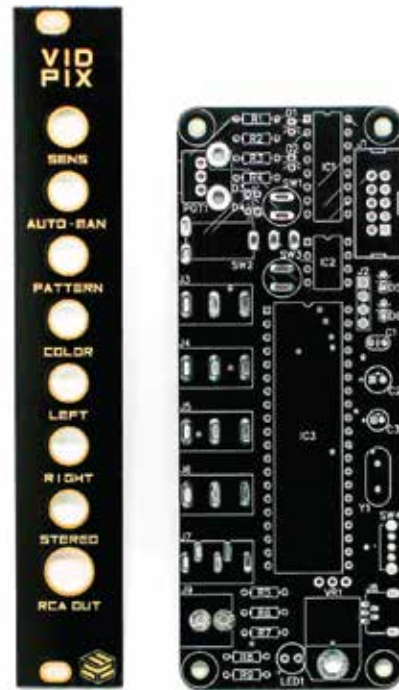
Total=9

Misc.

10-16 Pin Cable



PCB and Panel



Total=3