

Main Board Components



Use regular P2.54mm male pins on breakout board

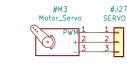
Board to board cable assembly. Female-female IDC headers on a ribbon cable.

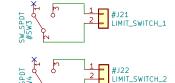


Remote Board Components

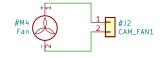
#J26 STEPPER

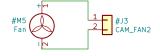
#J1 #J28 ENCODER ENCODER Servo comes with female headers, but we may need to replace it w/ the proper mating component for the male headers so that there is a good friction lock.

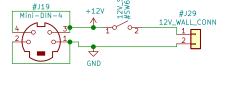












GM15BY-VSM1527-100-10D #M2

PN: 5-005

Bioengineering Platform

Chan Zuckerberg Biohub

Sheet: /Off Board Components/ File: off_board_components.sch

| | Title: | Off | Board | Components |
|--|--------|-----|-------|------------|
|--|--------|-----|-------|------------|

 Size: A4
 Date: 2021-09-21
 Rev: A

 KiCad E.D.A. kicad (5.1.10-1-10_14)
 Id: 2/2