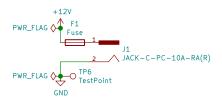
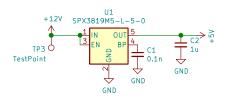
## 12V Barrel Jack

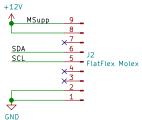


# 12V -> 5V Regulator

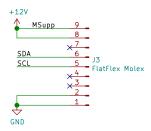


### FlatFlex Connectors for Overview Motor

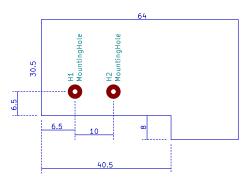
# Motor 1



### Motor 2

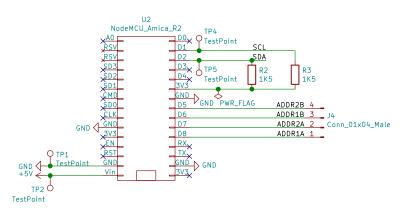


## Mechanical Layout



can fit 2x boards in 100x100 with room for a 100x40 board

## ESP8266 Microcontroller



DSG: William Matthews CHK: APPV: University of Oxford Engineering VLC Group Sheet: / File: polariser_drive.sch  Title: Overview Motor Driver				
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