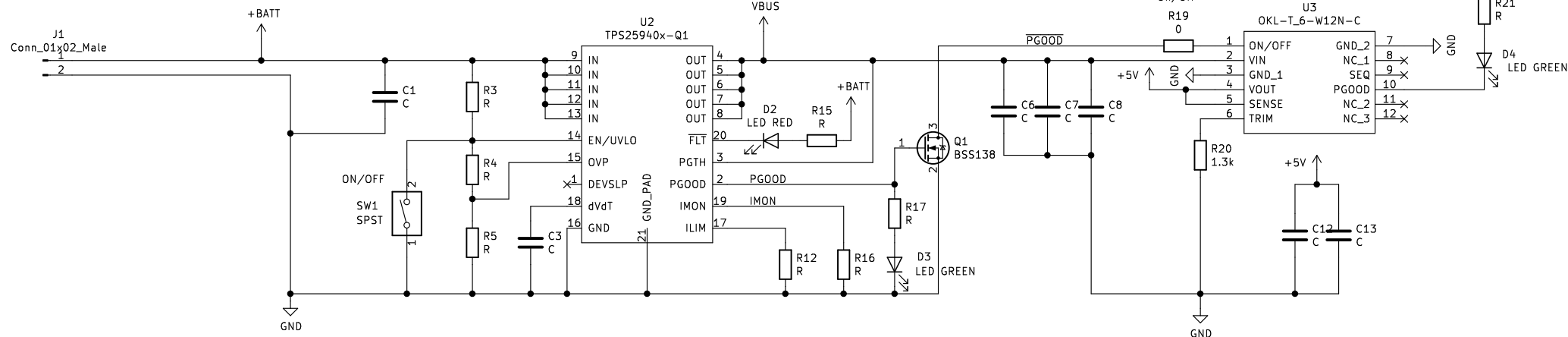
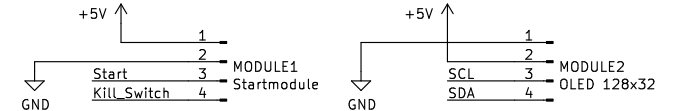


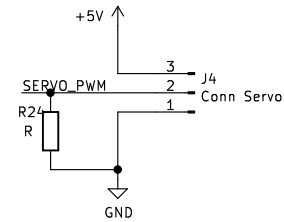
Power Input eFuse



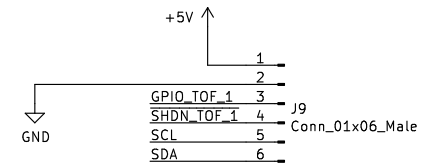
Oled I2C Screen 128x32



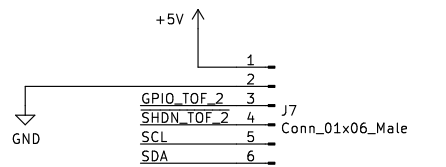
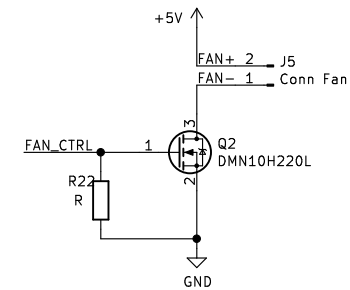
Servo Connector



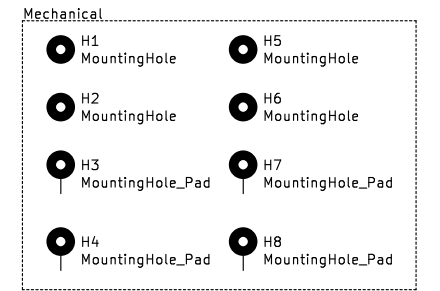
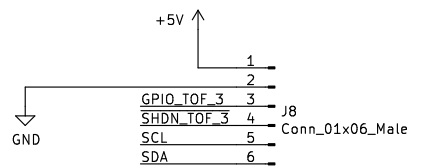
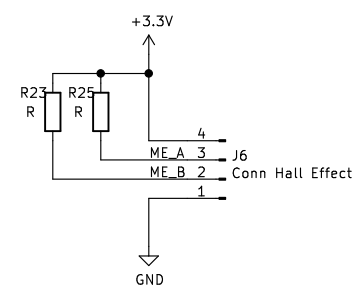
TOF Sensors



Fan Control



Hall effect wheel sensor



- Todo:
- * Add additional eFuse for motor
 - * Add motor controller
 - * Add in start module connector & outline for placement
 - * Change to horizontal connectors
 - * Add connector for hall-sensor (dir and pulse?)
 - * dont forget pull-up <https://www.pololu.com/product/3081/specs>
 - * Decide on connector for motor
 - * Add connector & PMOS for TOF sensor
 - * Status LED (RGB) (Neopixel)
 - * High current driver output
 - * Button on pin 5? for startup

Noel Danielsson

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File: FolkraceCar2020.sch

Title: Folkrace Car 2020 laZEer

Size: A3 Date: 2020-03-18
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