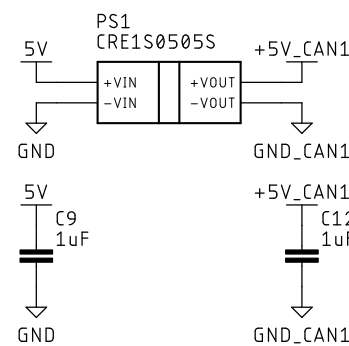
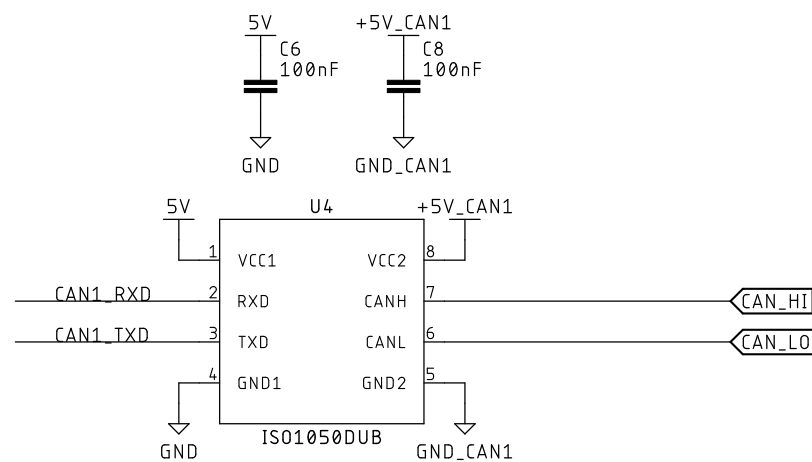
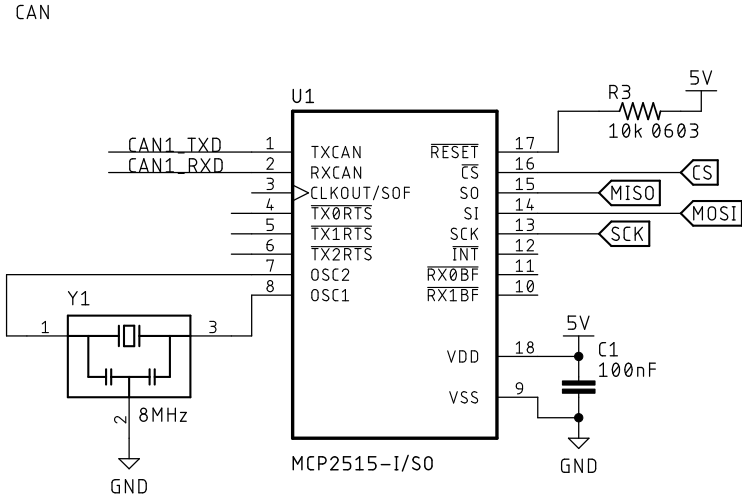
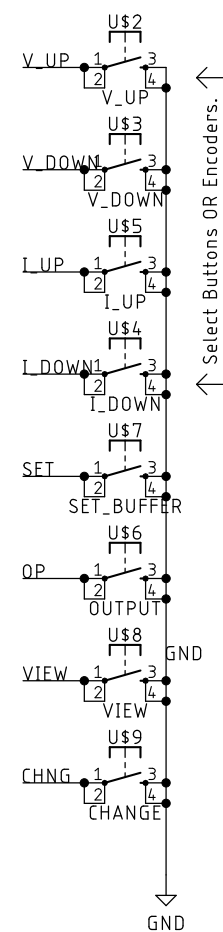
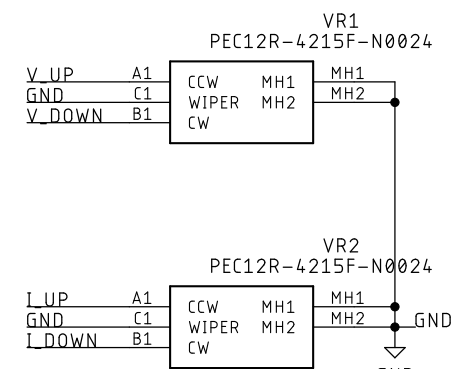
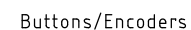
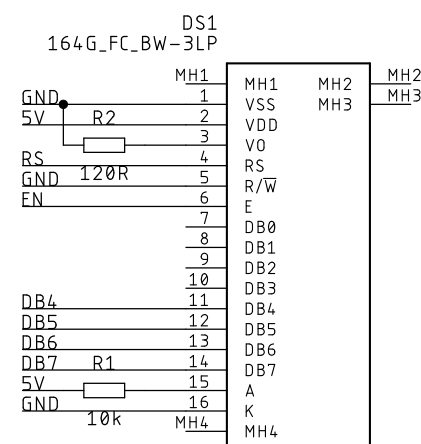
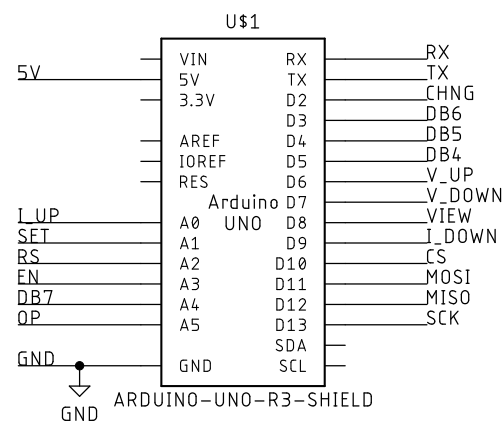
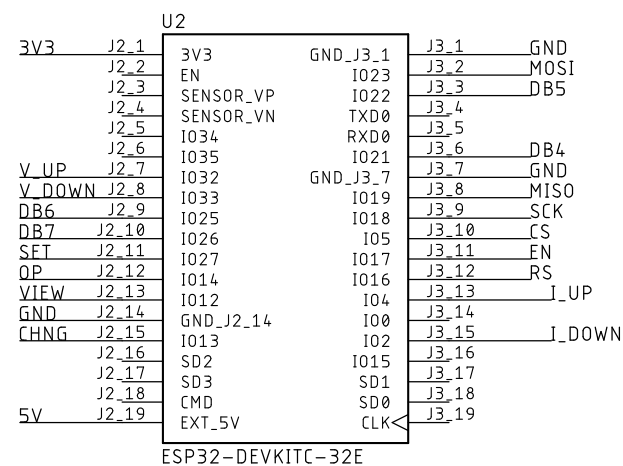


Microcontroller options.
note: Arduino is the only one tested so far.



WIRING:

Microfit 3.0
Plugs in to the PCB J1

12V - 4
GND - 3
CAN_LO - 2
CAN_HI - 1

HOUSING: 43645-0400
CRIMPS: 43030-0007

1 - 12V_AUX
2 - GND_AUX
3 - 5V_AUX
4 - NC
5 - REMOTE
6 - NC
7 - NC
8 - NC
9 - NC
10 - NC

HIROSE DF11
Plugs in to
Meanwell CN46

HOUSING: DF11-10DS-2C
CRIMPS: DF11-22SCA

1 - NC
2 - NC
3 - NC
4 - NC
5 - NC
6 - NC
7 - CAN_HI
8 - CAN_LO
9 - NC
10 - NC

HIROSE DF11
Plugs in to
Meanwell CN47

HOUSING: DF11-10DS-2C
CRIMPS: DF11-22SCA

CAN wires must be a twisted pair.

NOTES:
Bundle lengths all at 100mm.
Wire from p3-p5 on CN46 can be short ~30mm.
Check the datasheet of the Meanwell (in the repo) to see the connector locations.