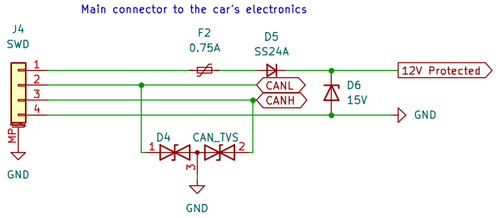
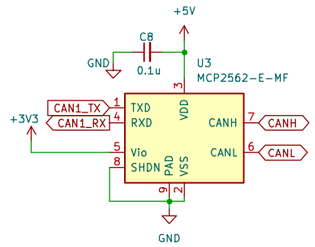
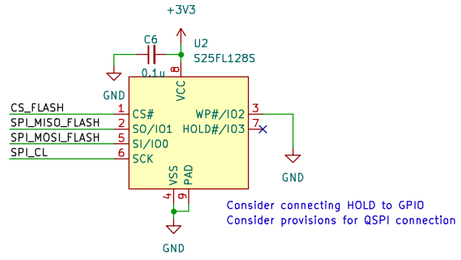
Main connector to the car's electronics



This is the CAN transciever which takes the CANH and L differential signals and turns them into digital for the (CAN tx and rx) for the chip

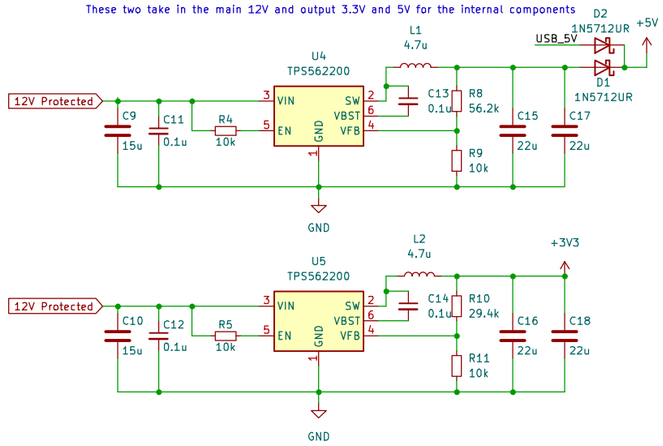




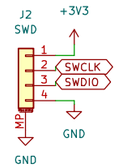
Consider connecting HOLD to GPIO
Consider provisions for QSPI connection

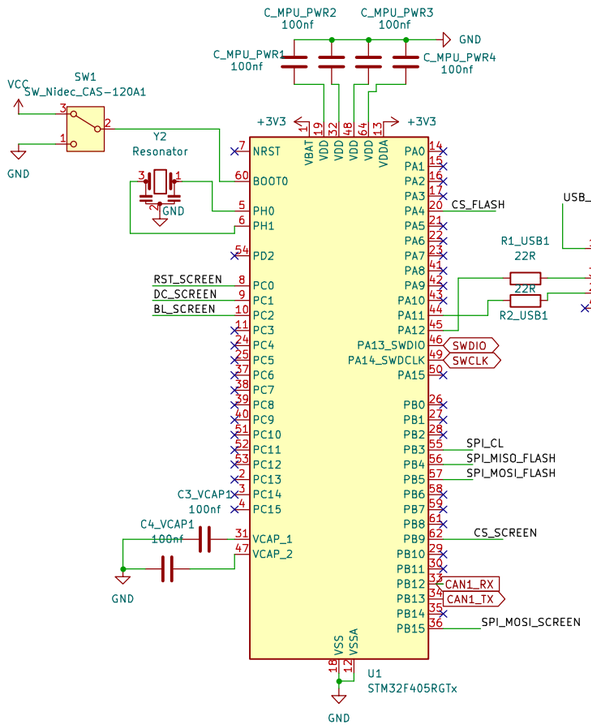
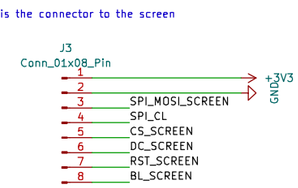
Separate memmory module for the microcontroller (hence FLASH connections)

These two take in the main 12V and output 3.3V and 5V for the internal components



This is the little 4-pin used to flash the microcontroller





This is the connector to the screen