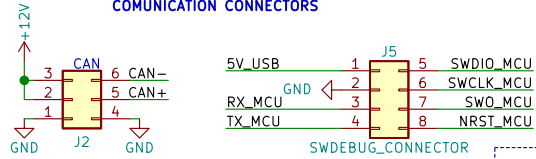
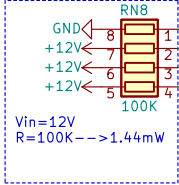


## COMUNICATION CONNECTORS

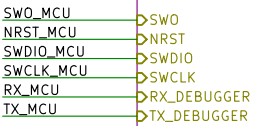
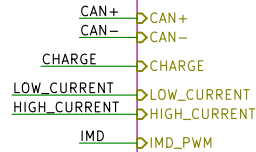


IF\_DISCONNECTED-->ERROR(=0V)

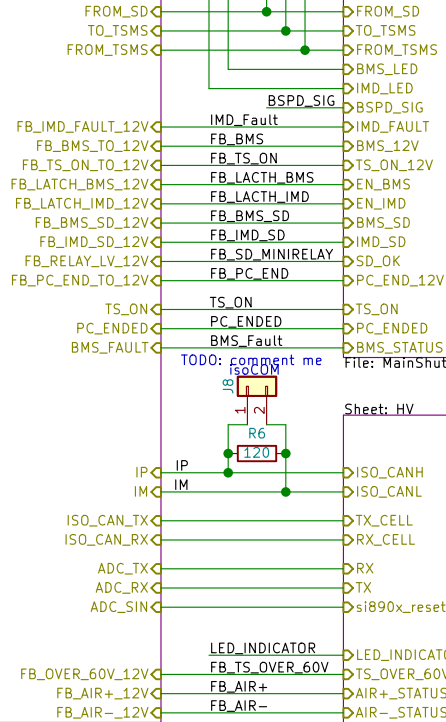


Sheet: AMS

Sheet: Shutdown



File: MCU.sch

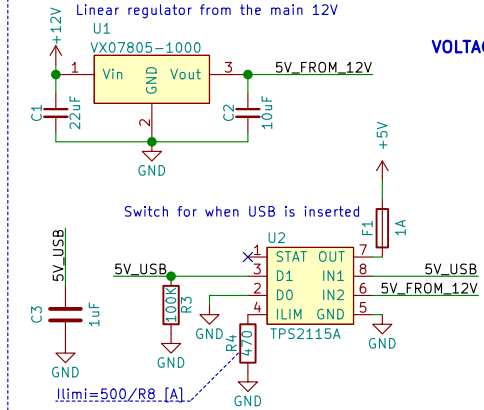


File: MainShutdown.sch

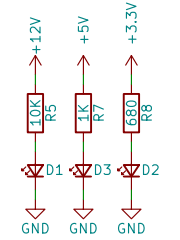
Sheet: HV

File: HVSide.sch

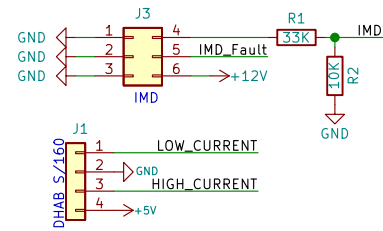
## VOLTAGE REGULATION



## RAIL PRESENCE LEDs



TODO: comment me



## MECHANICAL



CAHRGE is PULL-DOWN  
LED\_INDICATOR is PULL-UP  
IMD\_LED is PULL-UP  
AMS\_LED is PULL-UP  
5V\_USB is PULL-DOWN

Sheet: /  
File: MainBoard.sch

Title:

Size: A4  
KiCad E.D.A. kicad 5.1.8

Date:

Rev:

Id: 1/4

