

A

B

C

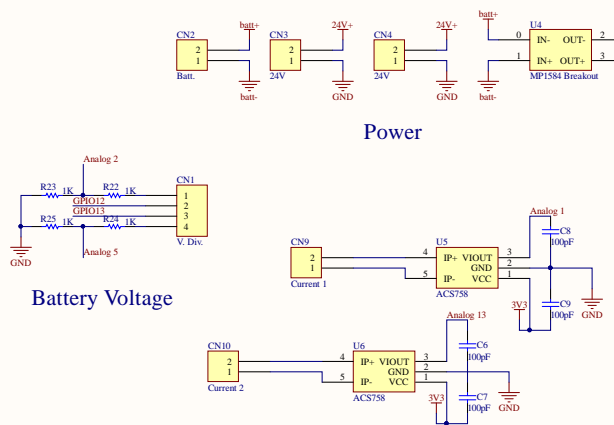
D

A

B

C

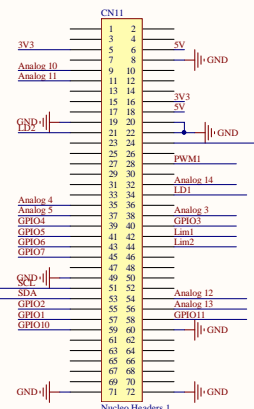
D



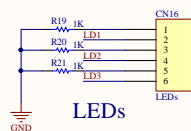
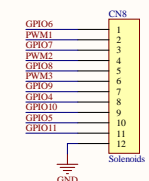
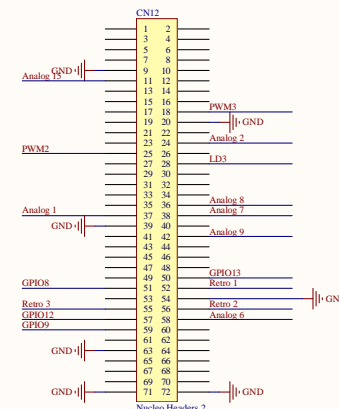
Power

Battery Voltage

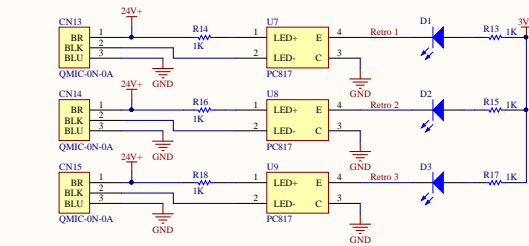
Battery Current



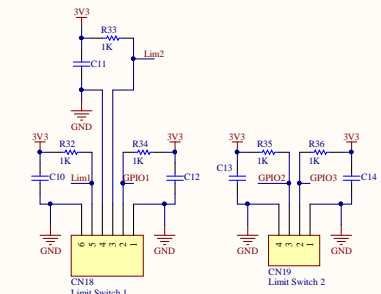
MCU Headers



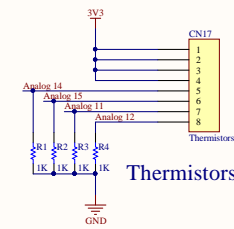
Note: Pins are connected via a thermistor harness to the pin across from it



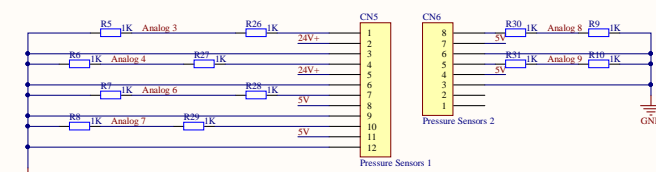
Retro Reflective Sensors



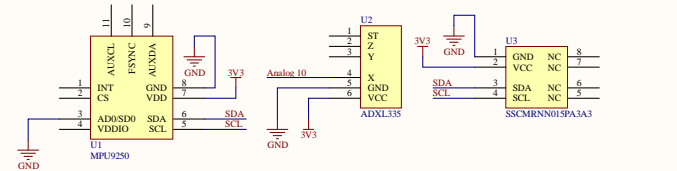
Limit Switches



Thermistors



Pressure Sensors



Board-Mount Sensors

| | | |
|--------------------------------------|------------------------------|-----------|
| Title | | |
| Badgerloop Electrical: Nucleo Shield | | |
| Size | Number | Revision |
| C | | |
| Date: | 8/8/2017 | Sheet of |
| File: | C:\Users\...MCUShield SchDoc | Drawn By: |

