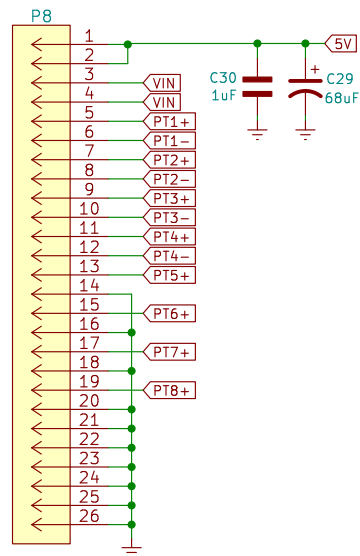
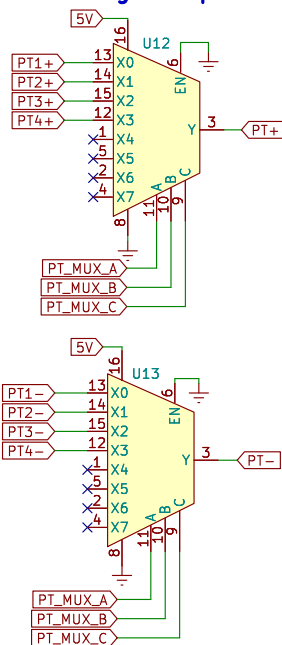


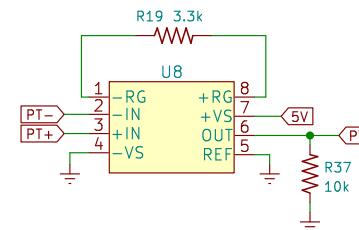
Pressure Transducer Connectors



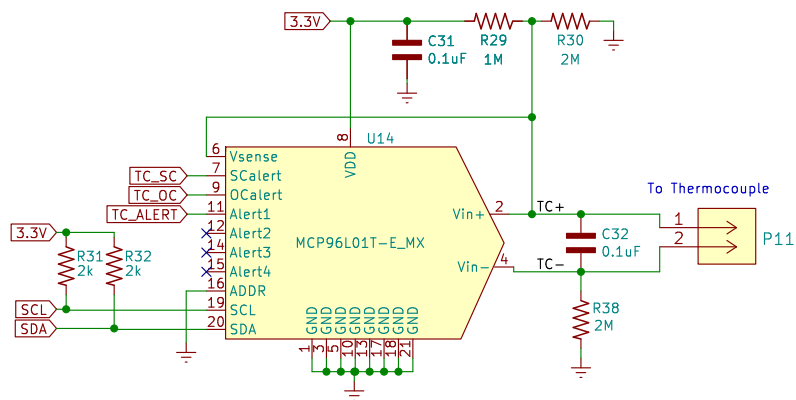
PT Analog Multiplexers



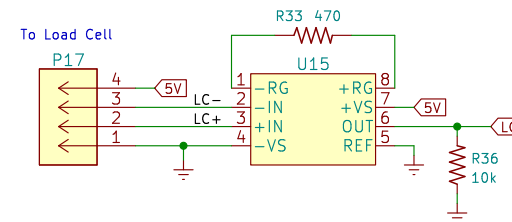
Pressure Transducer Amplifier



Thermocouple Cold Junction Compensation



Load Cell Amplifier



Sheet: /Sensors/
File: Sensors.kicad_sch

Title:

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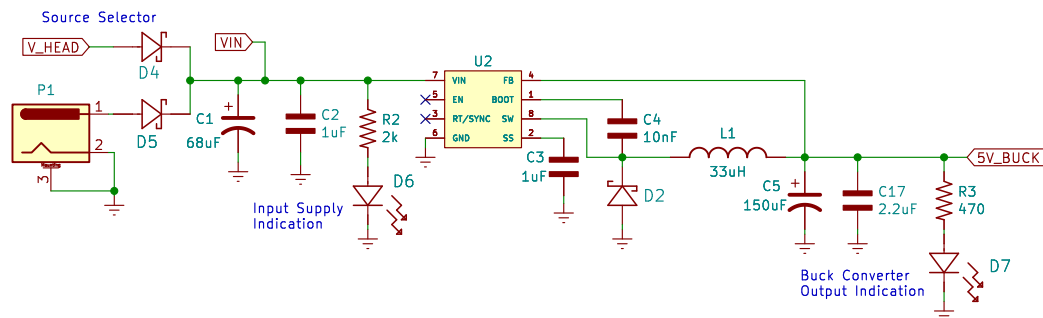
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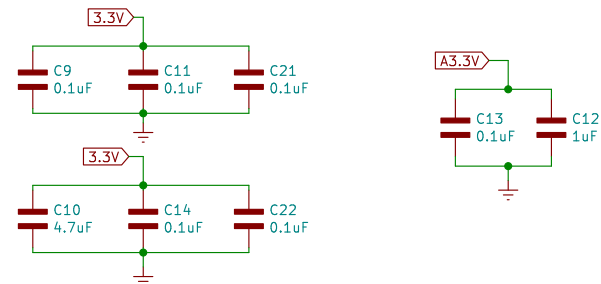
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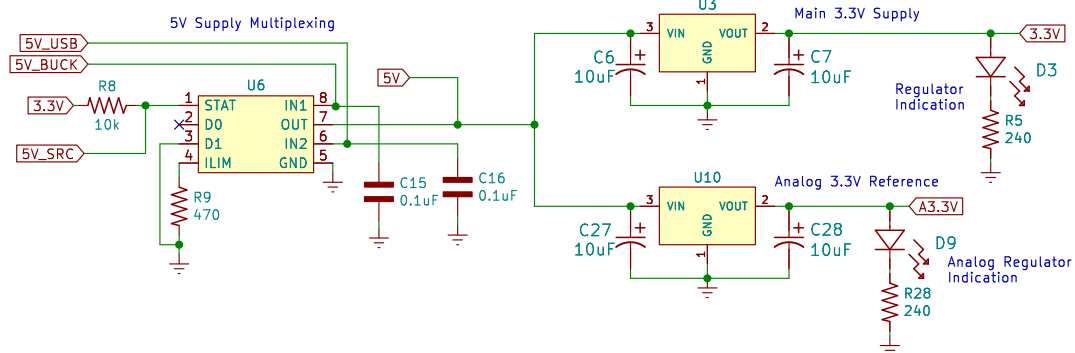
5V Buck Converter



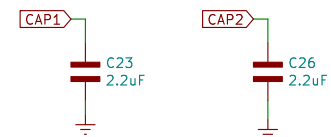
Microcontroller Decoupling Caps



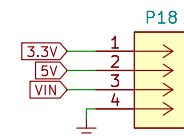
3.3V Supply



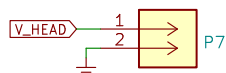
MCU Internal Regulator Caps



Power Pin Header



Power Connector



Author: Colton Acosta

Sun Devil Rocketry

Sheet: /Power/

File: power.kicad_sch

Title: Engine Microcontroller Power Supply

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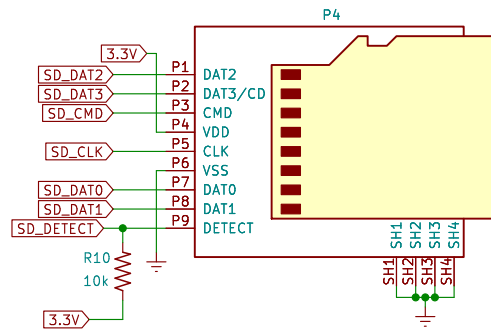
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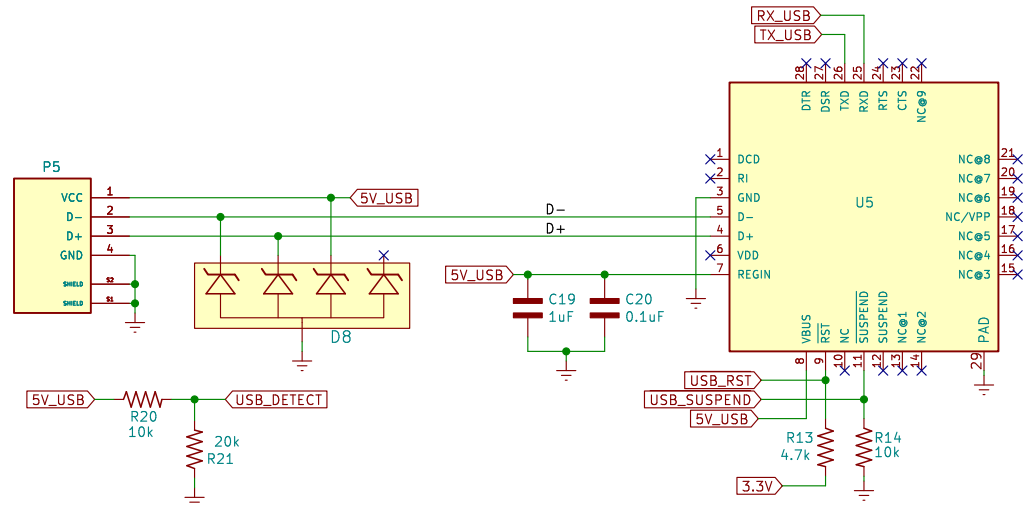
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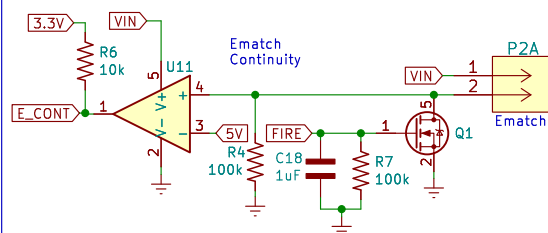
SD Card



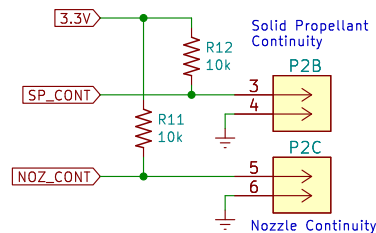
USB Transceiver



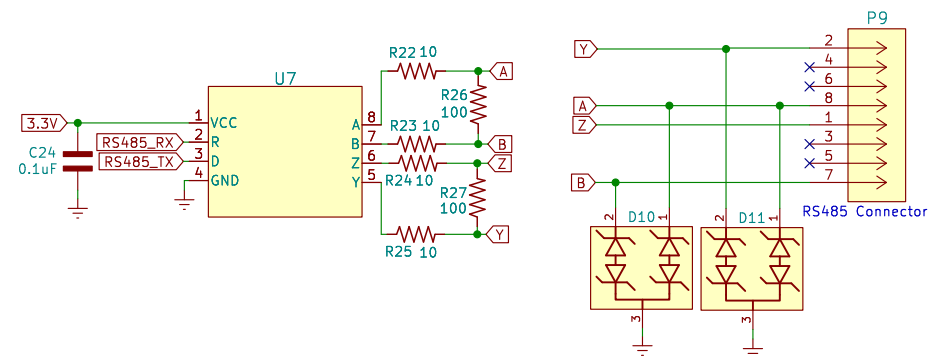
Ignition



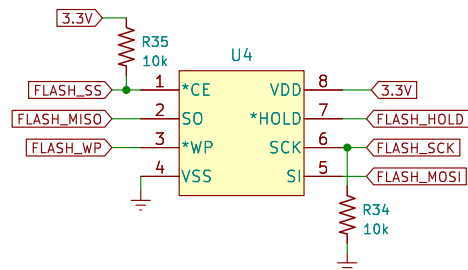
Ignition Continuity



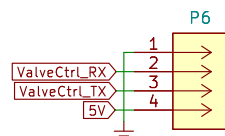
RS485 Interface and Ethernet



Flash



Valve Controller Serial Interface



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