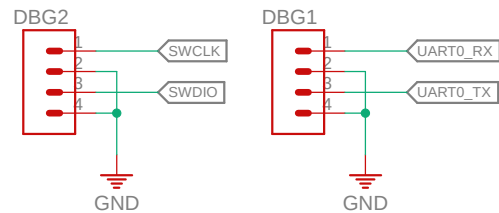
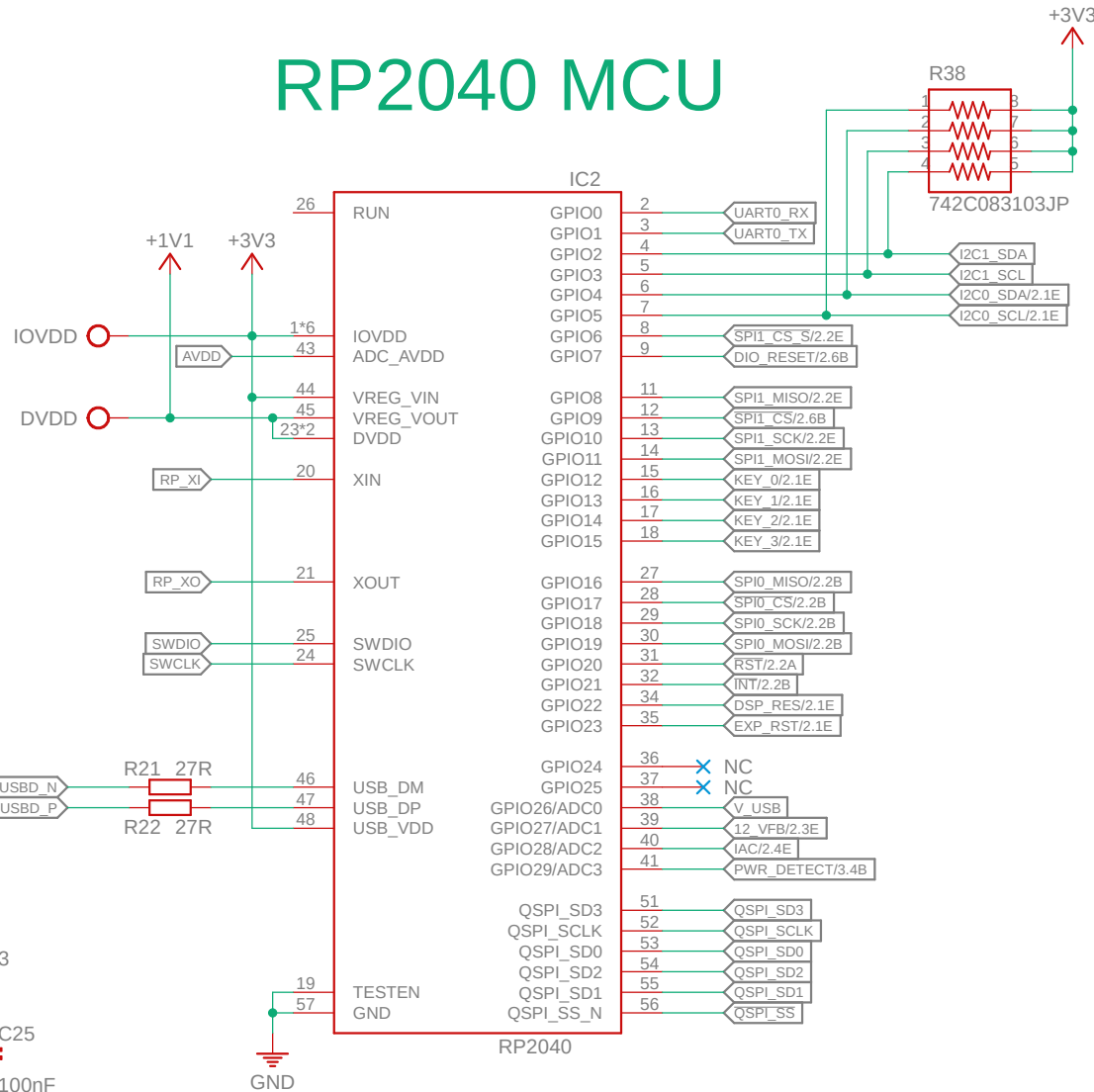


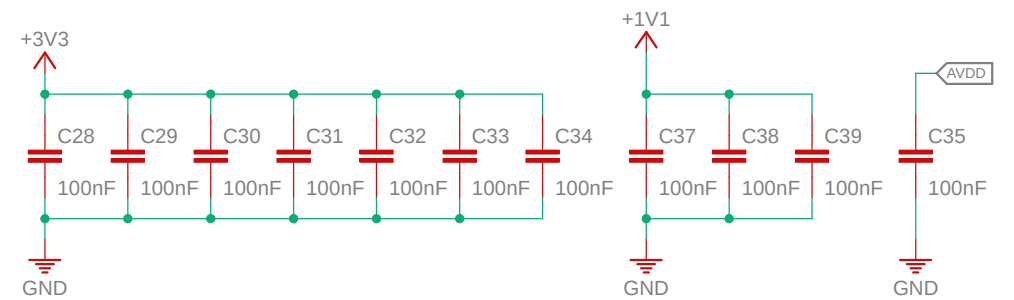
DEBUG



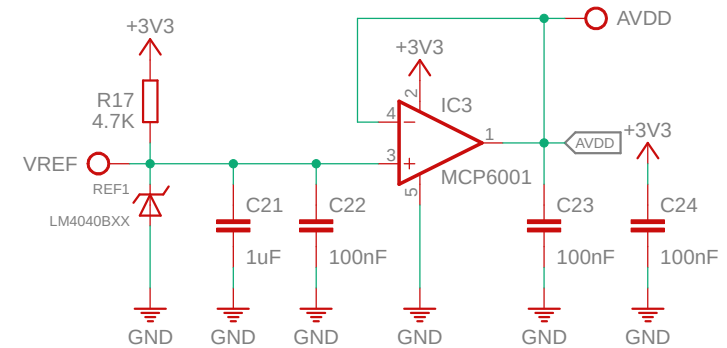
RP2040 MCU



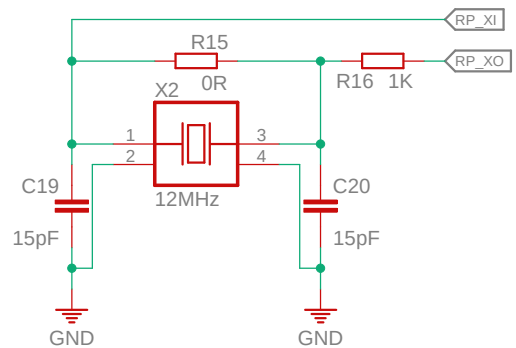
DECOUPLING



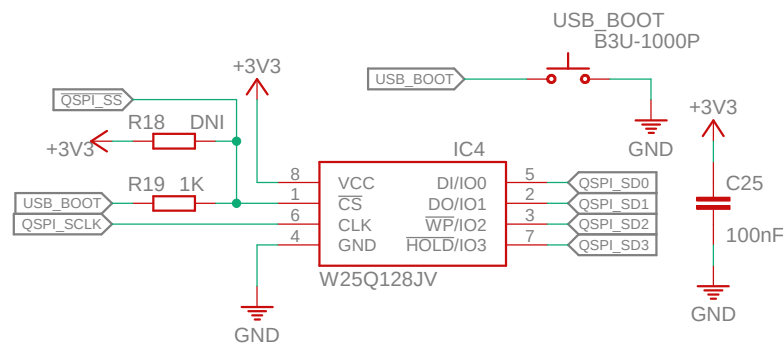
ADC VREF



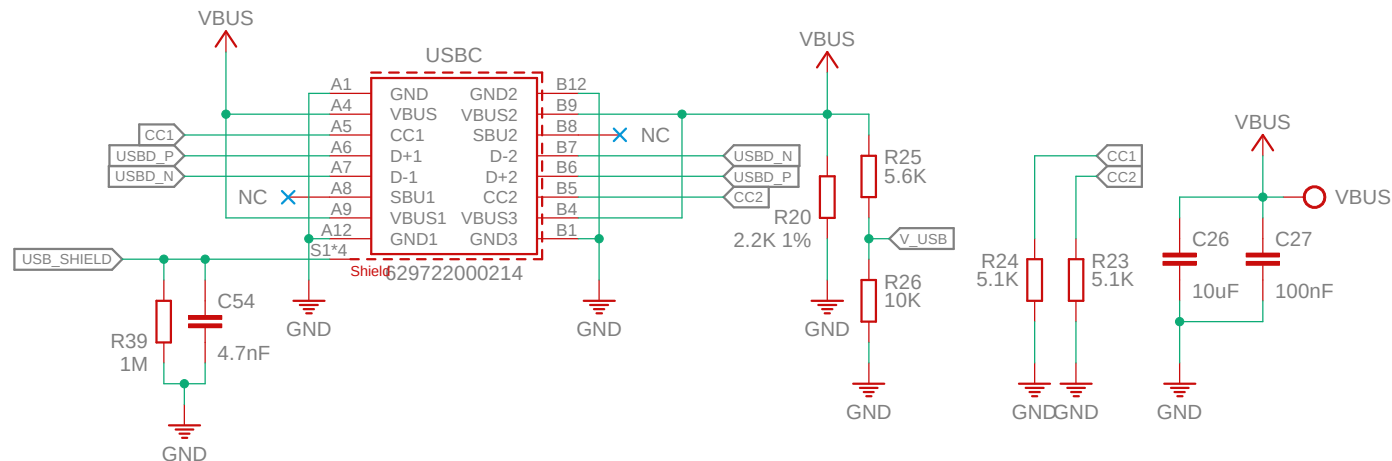
12MHZ CRYSTAL



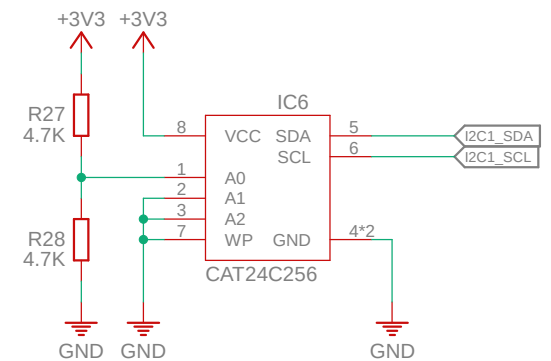
RP2040 FLASH



USB-C CONNECTOR



USER MEMORY



Controller Board

Rev 1.0

David Sipos / DvidMakesThings

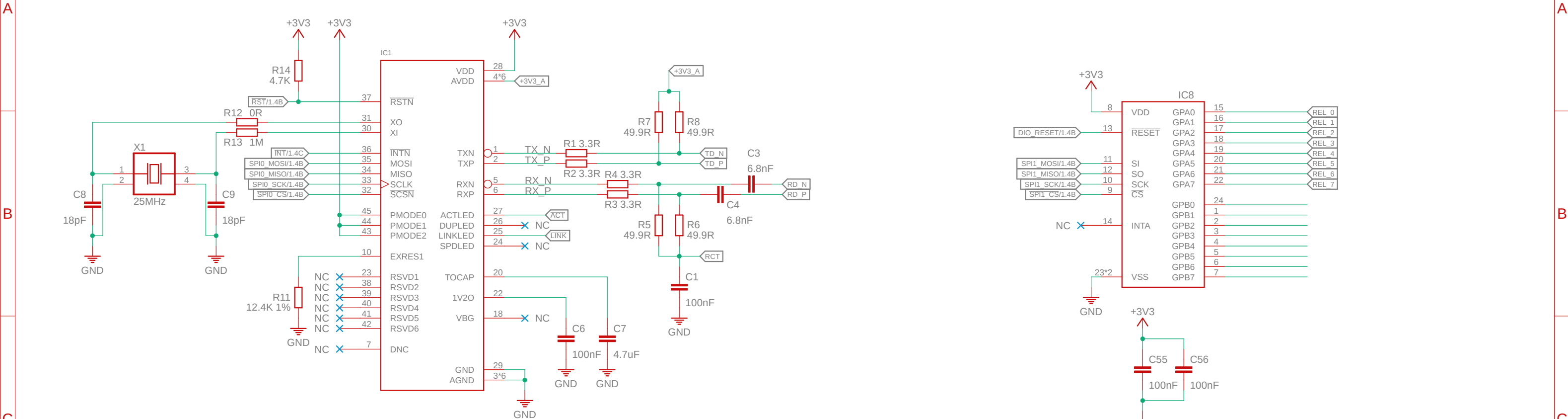
10-Inch_Rack-PDU

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Sheet: 1/3

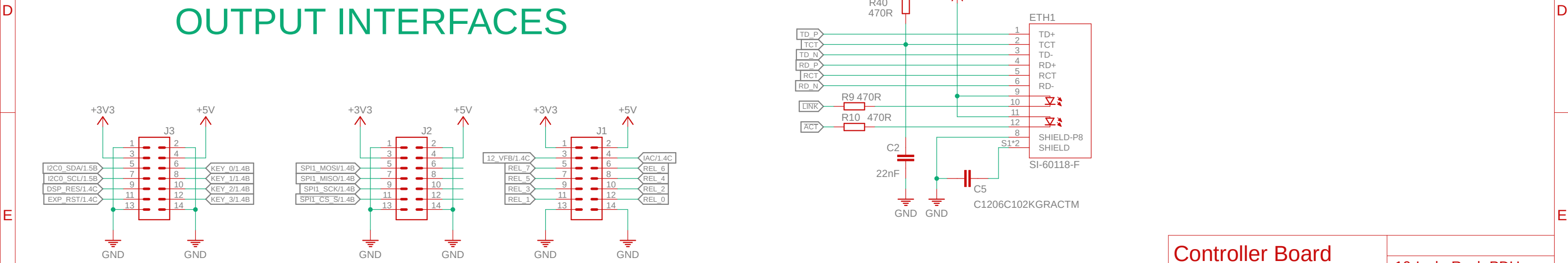
W5500 ETHERNET CONTROLLER

RELAY DRIVER - PORT EXPANDER



OUTPUT INTERFACES

RJ45-CAT5



Controller Board

Rev 1.0

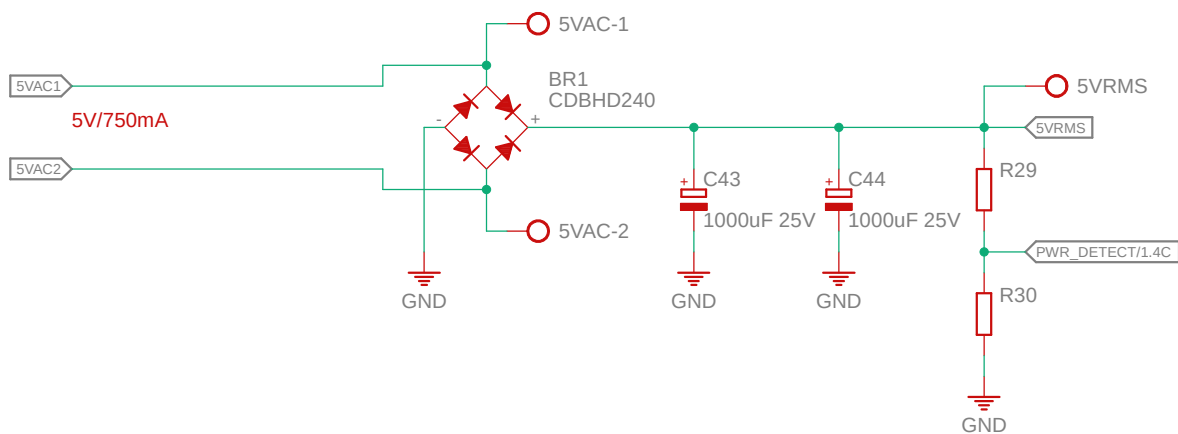
David Sipos / DvidMakesThings

10-Inch_Rack-PDU

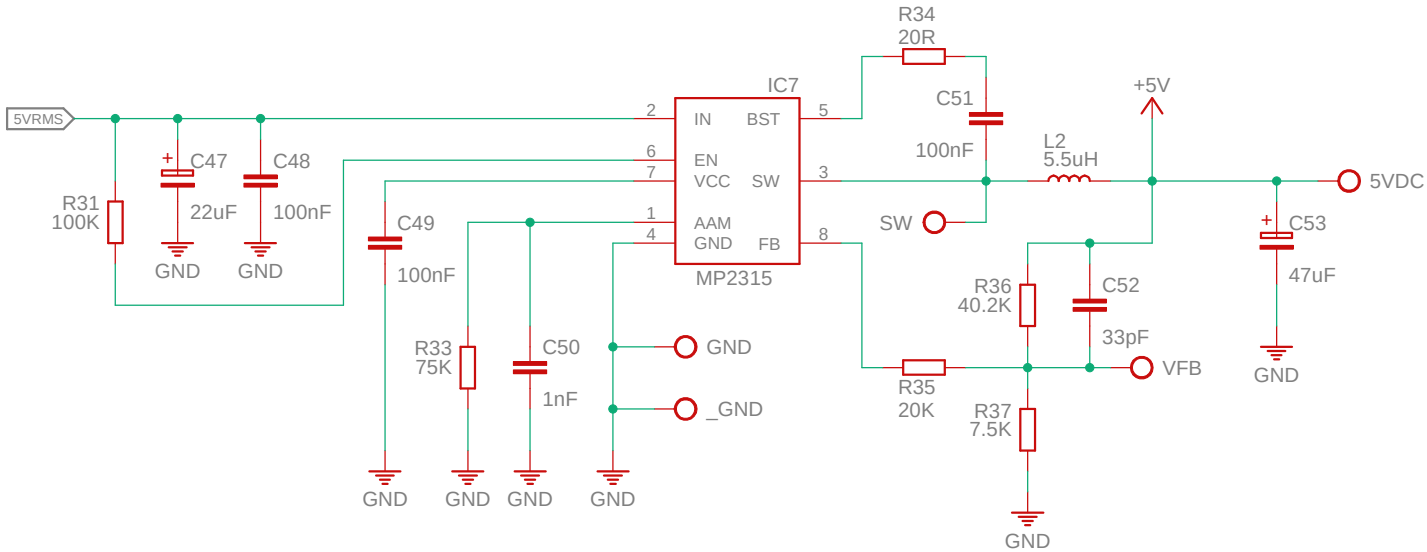
1/29/2025 11:24 PM

Sheet: 2/3

TRANSFORMER 5V-OUT



5V DC-DC CONVERTER



3.3V LDO

