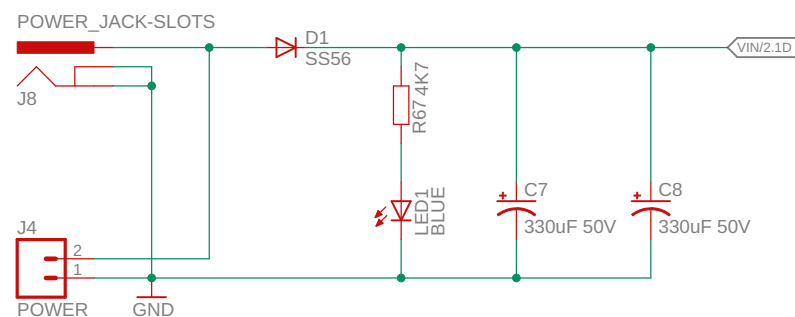
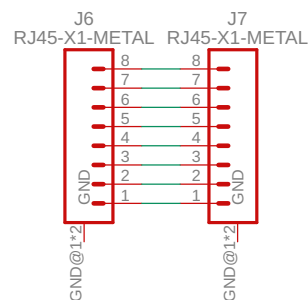


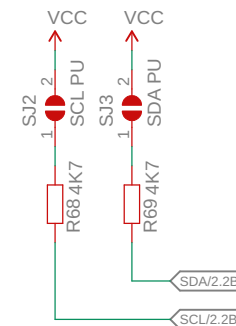
### External Power



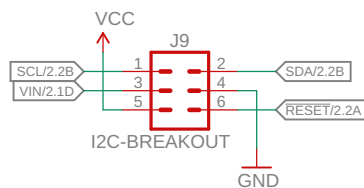
### Ethernet Passthrough



### I2C Pullups



### I2C Header



### MCP23017 Interrupt Output



RJ45 Pinout:

- 1: Data 1
- 2: Data 2
- 3: Data 3
- 4: VIN
- 5: VIN
- 6: Data 4
- 7: GND
- 8: GND

I2C Addresses:  
0x20-0x25

VIN: 12V  
VCC: 1.8-5.5V

I2C pullups are disabled by default. Solder bridge across SJ2 and SJ3 to enable.

## 24 Channel I2C RJ45 Breakout

[www.superhouse.tv/i2crj45x24](http://www.superhouse.tv/i2crj45x24)

SKU: I2CRJ45X24

V2.1 (2020-04-13)

