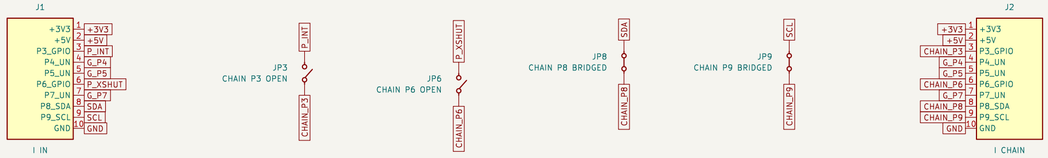
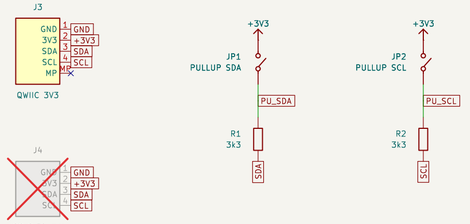
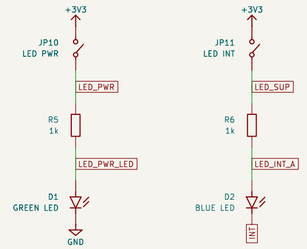
HOST CONNECTION AND CHAINING



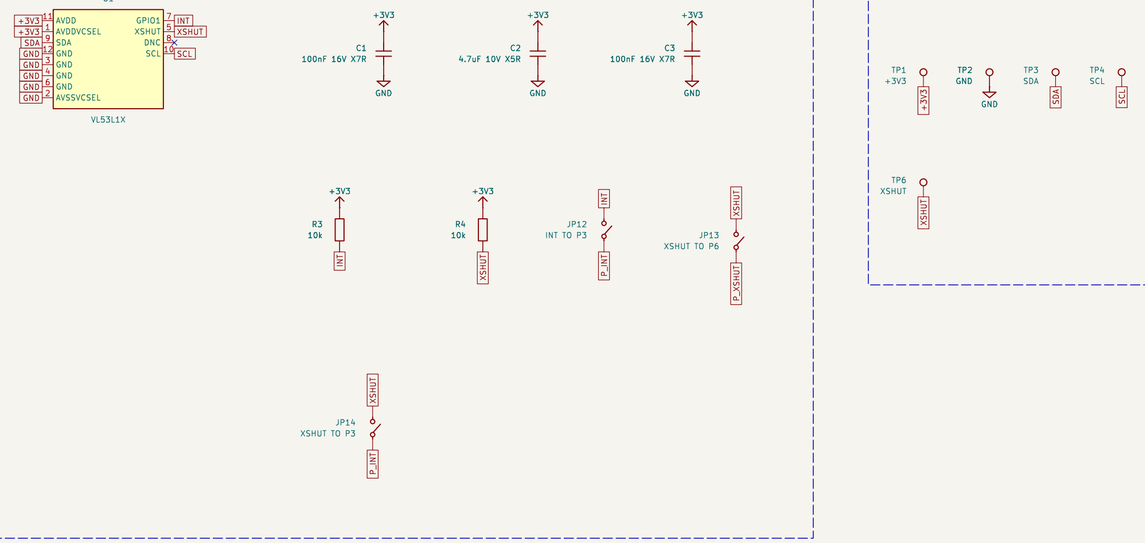
QWIIC AND I2C



STATUS LEDS



DISTANCE SENSOR



TEST PADS

SUPPLY RAILS



NOTES

I2C address 0x29 at reset. GPIO1 and XSHUT have 10 k pull-ups.

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Smoothieware extension boards

Sheet: /
File: vl53l1x-distance-sensor.kicad_sch

Title: VL53L1X Distance Sensor

Size: A2	Date: 2026-11-28	**Rev: v04**
KiCad E.D.A. 9.0.8		Id: 1/1