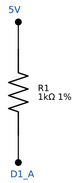
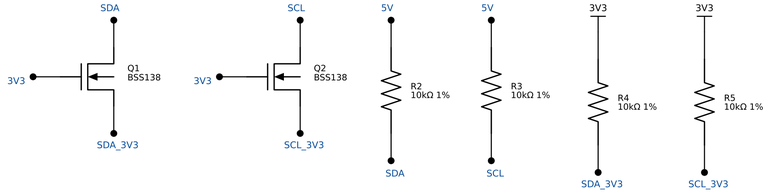
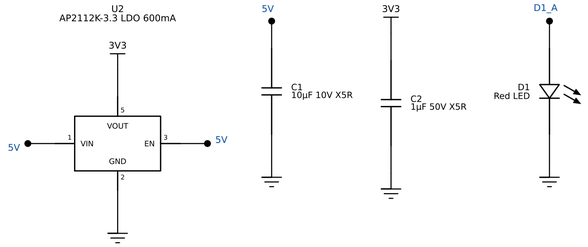
MAIN CIRCUIT AND SUPPORT



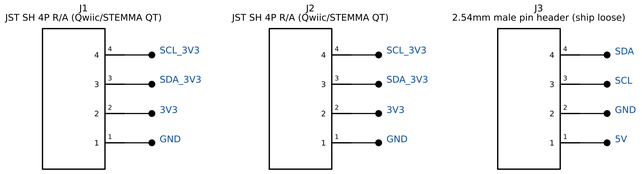
LEVEL SHIFTING AND PULL-UPS



POWER AND INDICATORS



CONNECTORS



NOTES

Net-label schematic: pins with the same blue net name are connected.

Generated from the verified netlist in the design file rev A (BOM ↔ netlist check passed).

Values and LCSC part numbers: see section 8 of the design file.

No-connect: U2.4 NC

ELECTROTRICAL

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ET-A09 5V Arduino to Qwiic Adapter (3.3V regulator + I²C level shifting)

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Drawn from netlist · JLCPCB parts · Do not scale