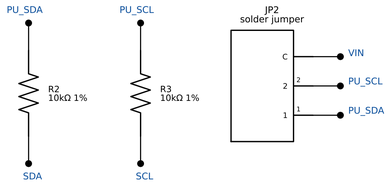
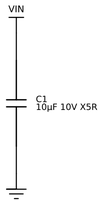
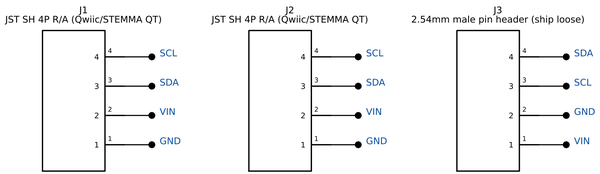
LEVEL SHIFTING AND PULL-UPS



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.

JP2 (default Open): Bridge to add 10k pull-ups to VIN

ELECTROTRICAL

ElectroTrical LLC · Dubai

ET-A08 Qwiic / STEMMA QT to Breadboard Adapter (pass-through)

Rev A · 10 Nov 2026 · Sheet 1/1

Drawn from netlist · JLCPCB parts · Do not scale