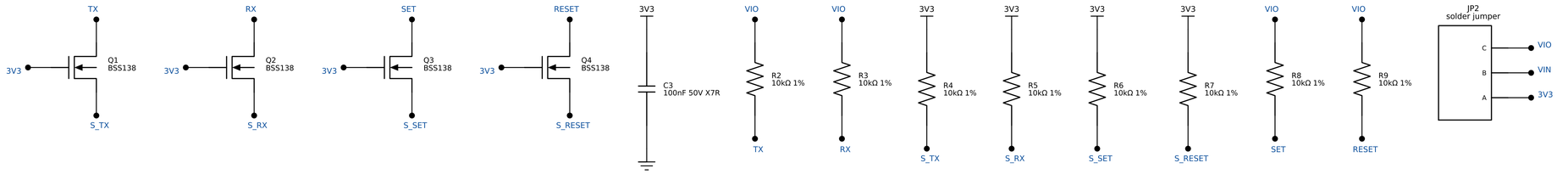
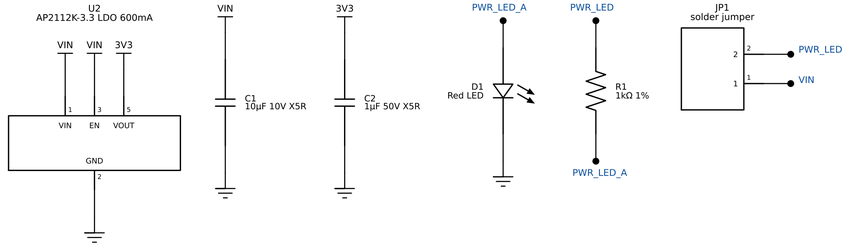
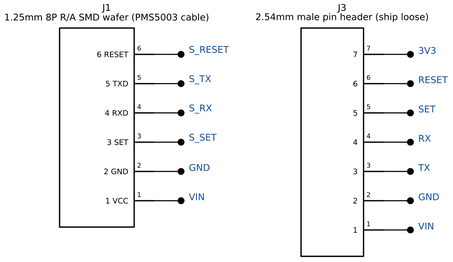
MAIN CIRCUIT AND SUPPORT



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 B (BOM ↔ netlist check passed).

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

No-connect: J1.7; J1.8

JP1 (default Closed): Cut to turn off the LED

JP2 (default A–C (3V3)): Cut and bridge B–C for 5V-logic hosts

ELECTROTRICAL

ElectroTrical LLC · Dubai

ET-S14 PMS5003 PM1.0 / PM2.5 / PM10 Particulate Sensor Carrier

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Drawn from netlist · JLCPCB parts · Do not scale