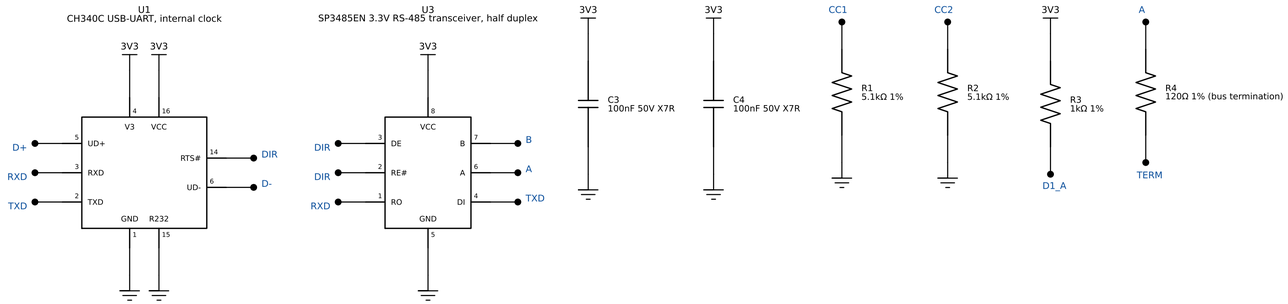
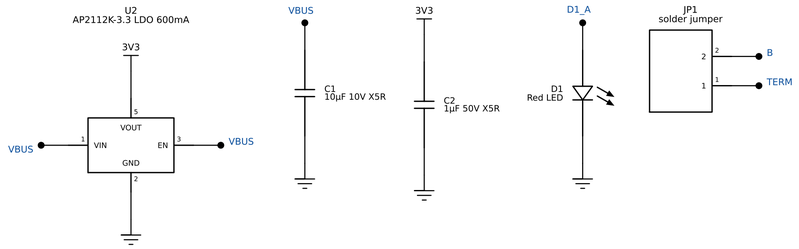
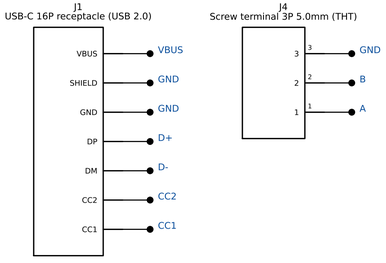
MAIN CIRCUIT AND SUPPORT



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 A (BOM ↔ netlist check passed).

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

No-connect: U2.4 NC; U1.7 NC; U1.8 NC; U1.9 CTS#; U1.10 DSR#; U1.11 RI#; U1.12 DCD#; U1.13 DTR#

JP1 (default Open): Bridge to add 120Ω termination

ELECTROTRICAL

ElectroTrical LLC · Dubai

ET-C10 USB-C to RS-485 Adapter (CH340C + SP3485, Modbus RTU)

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Drawn from netlist · JLCPCB parts · Do not scale