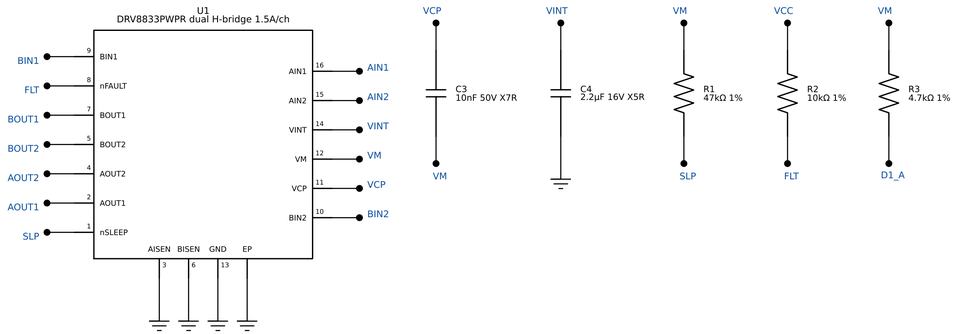
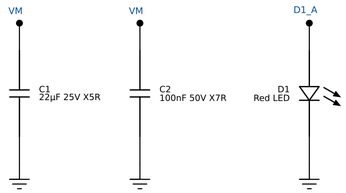
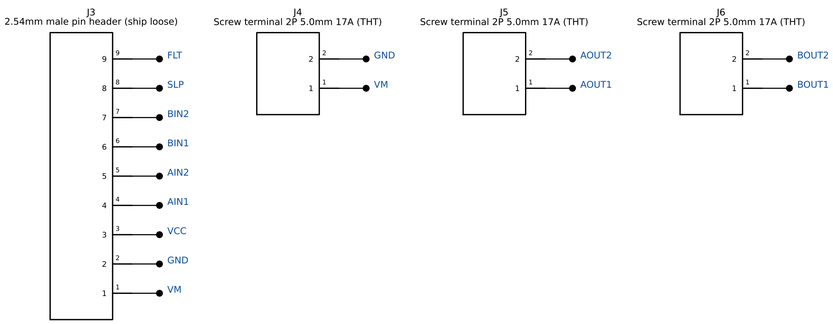
MAIN CIRCUIT AND SUPPORT



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.

ELECTROTRICAL

ElectroTrical LLC · Dubai

ET-MD01 DRV8833 Dual DC / Stepper Motor Driver (2.7–10.8V, 1.5A per channel)

Rev A · 10 Nov 2026 · Sheet 1/1

Drawn from netlist · JLCPCB parts · Do not scale