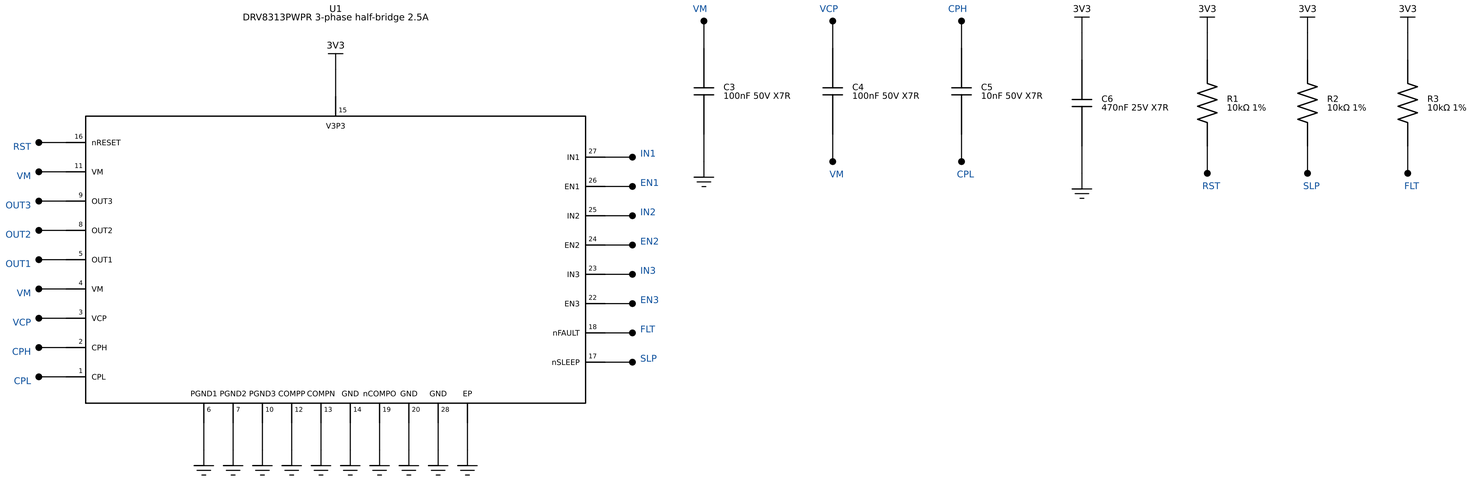
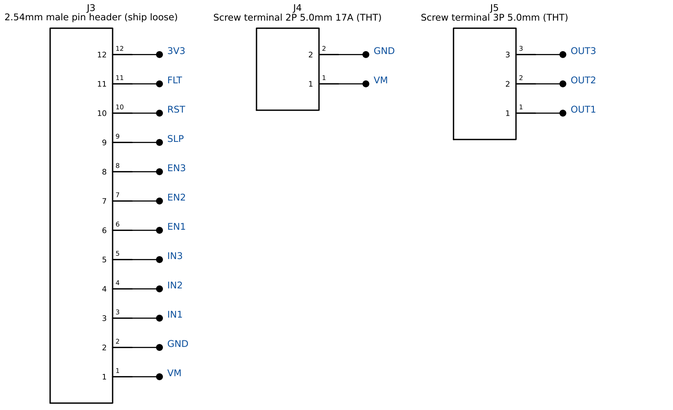
MAIN CIRCUIT AND SUPPORT



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: U1.21 NC

ELECTROTRICAL

ElectroTrical LLC · Dubai

ET-MD09 DRV8313 3-Phase BLDC / Gimbal Motor Driver (8–30V, 2.5A, SimpleFOC ready)

Rev A · 10 Nov 2026 · Sheet 1/1

Drawn from netlist · JLCPCB parts · Do not scale