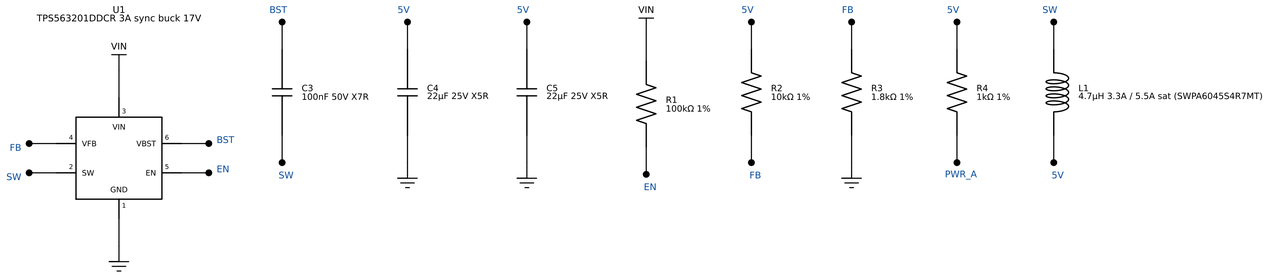
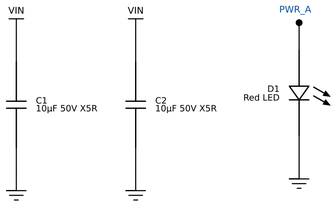
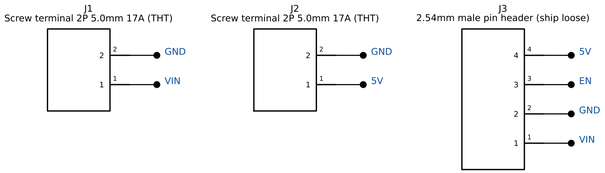
MAIN CIRCUIT AND SUPPORT



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

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ET-P04 TPS563201 Step-Down 5V 3A (6.5–17V in, 12V / 3S LiPo to 5V)

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Drawn from netlist · JLCPCB parts · Do not scale