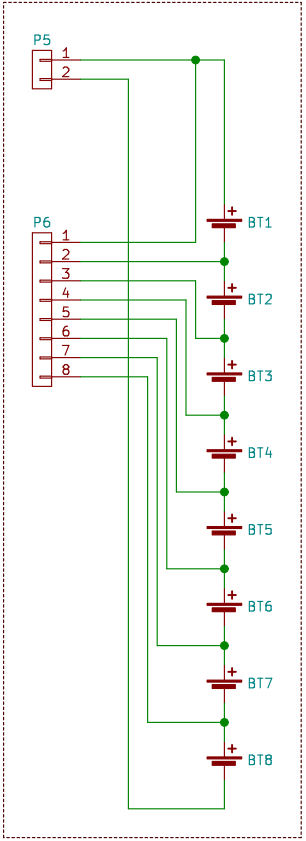


Voltage, Current, & Temp Sense



Main Battery

* Off-Board
* Voltage Min/Max: 25.6/33.6

NOTES:
* Page references are to the bq datasheet.
* Do not assign footprints to off-board components.
* bq77PL900 I2C addr is 0x10 (p.38).
* D301 and D304 are used to peak detect transients, and may not be necessary. Include footprints on PCB, but do not place parts.

UNCONNECTED PINS
* VOUT and IOUT are internally connected to ground when disabled (pp. 30, 33).
* Xrst is an open-drain output with an internal 3k pull-up to VLOG (p. 35).