Electrical Connector Details

Power Connector — J2
Pin 1 — GND
Pin 2 — V+ (10V to 30V)

Status Connector — J3
(Optional)
Pin 1 — UART TX (115200 bps, 8N1, 3.3V Logic Output)
Pin 2 — STATUS (3.3V Logic Output)
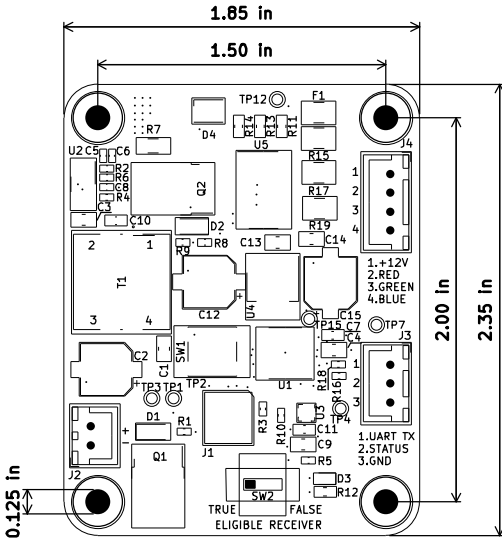Pin 3 — GND

LED Connector — J4
(Common Anode RGB LED)
Pin 1 — +12V
Pin 2 — RED
Pin 3 — GREEN
Pin 4 — BLUE

1.85 in
1.50 in
2.00 in
2.35 in
0.125 in

1.+12V
2.RED
3.GREEN
4.BLUE

1.UART TX
2.STATUS
3.GND

TRUE   FALSE
ELIGIBLE RECEIVER