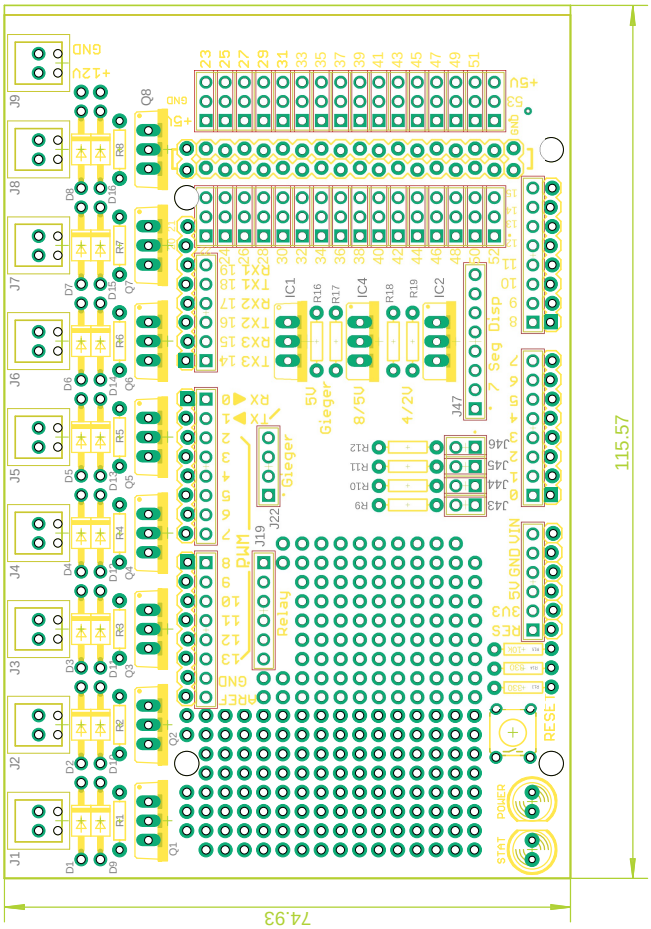
74.93
115.57
J1
J2
J3
J4
J5
J6
J7
J8
J9
+12V
GND
Q1
Q2
Q3
Q4
Q5
Q6
Q7
Q8
D1
D2
D3
D4
D5
D6
D7
D8
D9
D10
D11
D12
D13
D14
D15
D16
R1
R2
R3
R4
R5
R6
R7
R8
+5V
GND
23
25
27
29
31
33
35
37
39
41
43
45
47
49
51
53
GND
+5V
TX1 18
RX1 19
RX2 17
TX2 16
RX3 15
TX3 14
IC1
R16
R17
IC4
R18
R19
IC2
5V
Gieger
8/5V
4/2V
J47
7 Seg Disp
RX 0
TX 1
2
3
4
5
6
7
PWM
8
9
10
11
12
13
GND
AREF
J19
J22
Gieger
Relay
R12
R11
R10
R9
J46
J45
J44
J43
5V GND VIN
RES
3V3
START
POWER
RESET