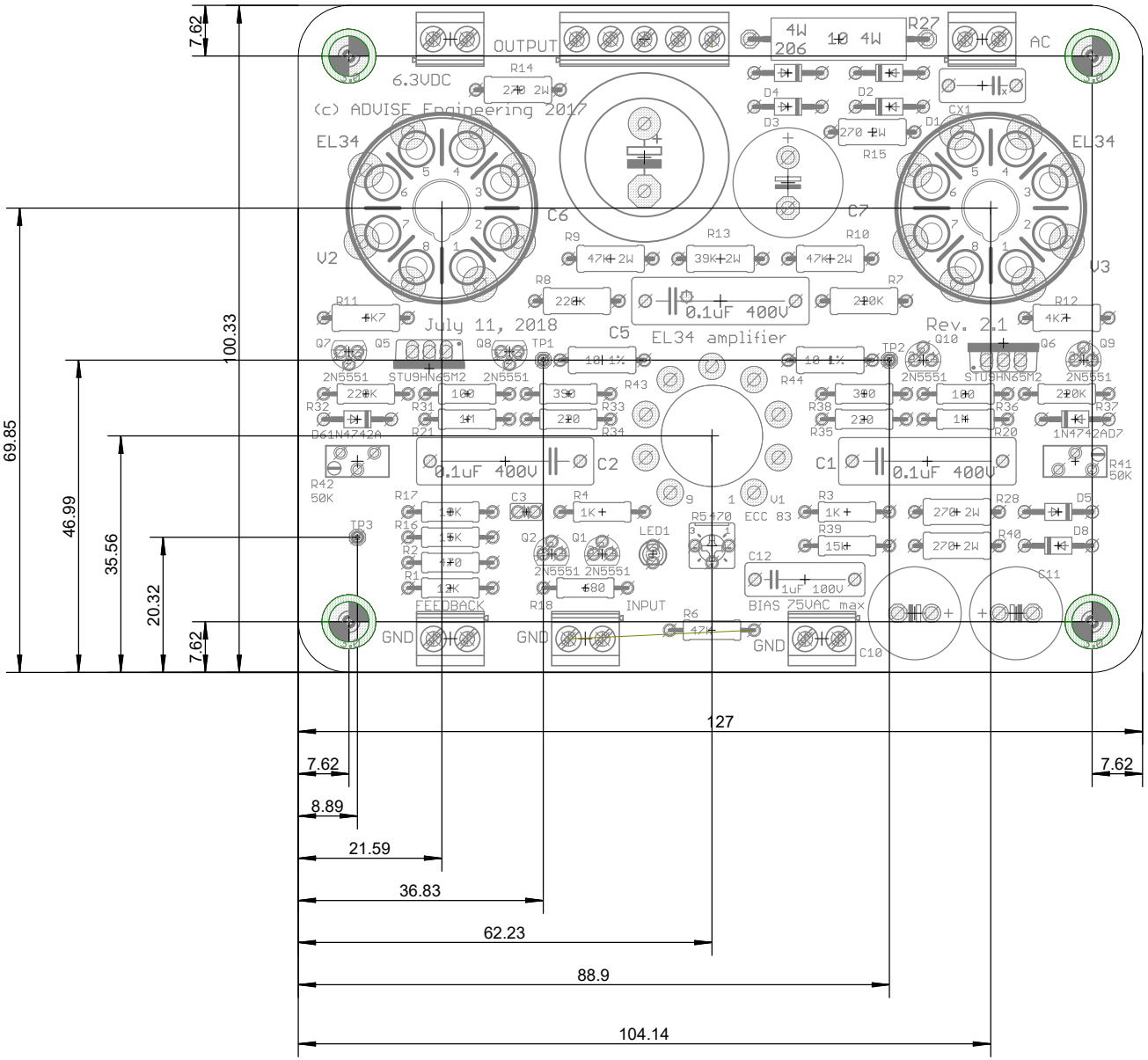
OUTPUT
6.3VDC
(c) ADVISE Engineering 2017
EL34
EL34
V2
V3
C6
C7
C5
EL34 amplifier
July 11, 2018
Rev. 2.1
0.1uF 400V
0.1uF 400V
0.1uF 400V
C2
C1
R27
AC
CX1
R15
R14
D4
D2
D3
D1
R9
R13
R10
R8
R7
R11
R12
Q7
Q5
Q8
TP1
TP2
Q10
Q6
Q9
2N5551
STU9HN65M2
2N5551
2N5551
STU9HN65M2
2N5551
R43
R44
R32
R31
R33
R38
R36
R37
D61N4742A
R21
R34
R35
R20
1N4742AD7
R42
50K
R41
50K
R17
C3
R4
R5
470
V1
ECC 83
R3
R28
D5
TP3
R16
Q2
Q1
LED1
R39
R40
D8
R2
R1
2N5551
2N5551
C12
1uF 100V
C11
FEEDBACK
R18
INPUT
R6
BIAS 75VAC max
GND
GND
GND
C10
69.85
46.99
35.56
20.32
100.33
7.62
7.62
127
7.62
7.62
8.89
21.59
36.83
62.23
88.9
104.14