65.5

25

24

10

35.3

121.2

54mm

GND

+9V

OUT

IN

3   1   (TEMPERATURE STABLE)

SUSTAIN
R23 ᴡᴠ 1K
D4
D3   VOLUME
C6   D5   2K7 R4
C5 ᴡᴠ 4n7   C8 100n   R7 ᴡᴠ 470K
R17 ᴡᴠ 470K   R6 ᴡᴠ 10K
D3 R18 ᴡᴠ 12K   R3 ᴡᴠ 12K
BC547C   C11
R19 ᴡᴠ 10K   C12 ᴡᴠ 470p   D2
R20 ᴡᴠ 100K   D1
R21 ᴡᴠ 390   C13 100n   Q2
C10 ᴡᴠ 470p   BC547C   R15 ᴡᴠ 470K
R12 ᴡᴠ 10K   R22   R8 ᴡᴠ 20K
3   1   R10 ᴡᴠ 390
MIDS   22K R5   C15   TONE
R13 ᴡᴠ 12K   LED   C7 ᴡᴠ 4n7
R9 ᴡᴠ 470K   100n OUT RTN   C8 ᴡᴠ 10n
BC547C
Q4   C4 100n   IN   C3 100n
R2 ᴡᴠ 39K
R2M2 ᴡᴠ R1   GND
R14 ᴡᴠ 100K R22 ᴡᴠ 390   GND   R16 ᴡᴠ 1000K
GND   R3 ᴡᴠ 1000K

Hammond 1590N1 enclosure
125B compatible

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Print to 100% scale.
Test that the print scale is accurate
against the PCB or a ruler, and
adjust the scale if required.