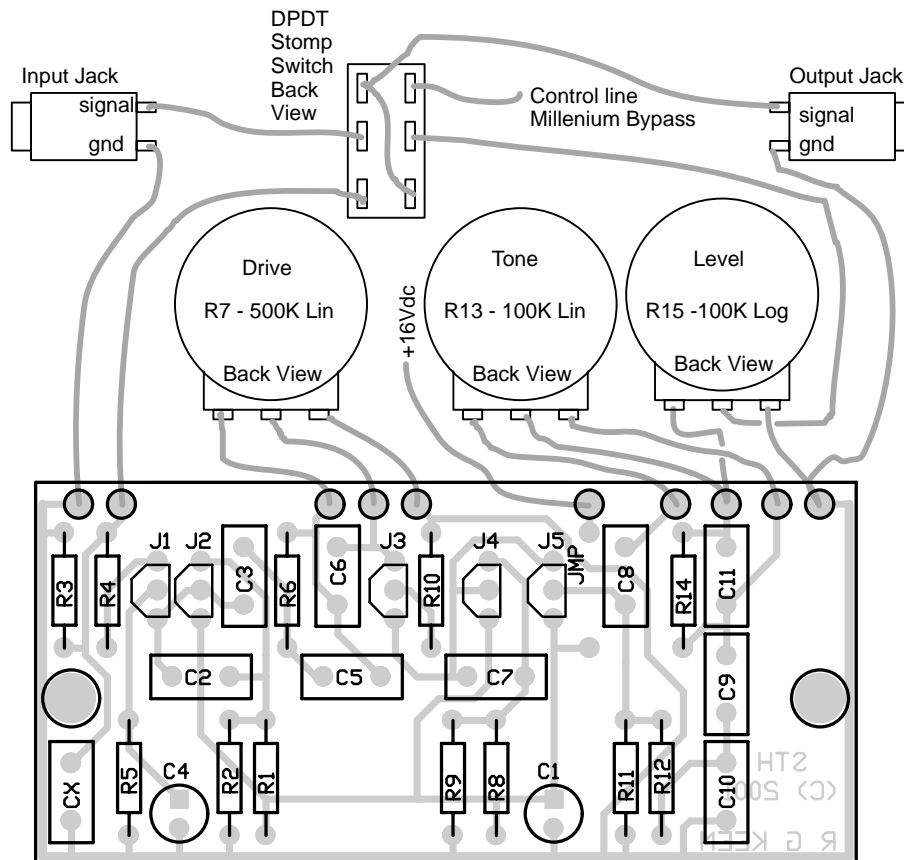


# Sweet 16 - a high voltage Sweet Thing

A PCB layout for Doug Hammond's Sweet 16 circuit. Shown with all off-board wiring including true bypass with the Millenium Bypass for an indicator LED. See <http://www.geofex.com> for the Millenium Bypass circuit. The 16 V supply can be two 9V batteries in series or a 9V to 17V voltage doubler.



Note: Square pad is positive on electros - C4, C1.

Cx is optional for input treble cut.

J201 pinout  
Top View

## Parts List

R11, = 10K  
R1,2,3,8,9=1M  
R4 = 33K  
R12 = 22K  
R5,10 = 100  
R6,14 = 470K

R7 = 500K lin pot  
R13 = 100K lin pot  
R15 = 100K log pot

C1 = 10uF  
C3 = 0.1uF  
C2,7 = 0.22uF  
C4 = 22uF  
C8 = 330pF

C5 = 470pF  
C6,11 = 0.001uF  
C9 = 0.01uF  
C10= 0.022uF

