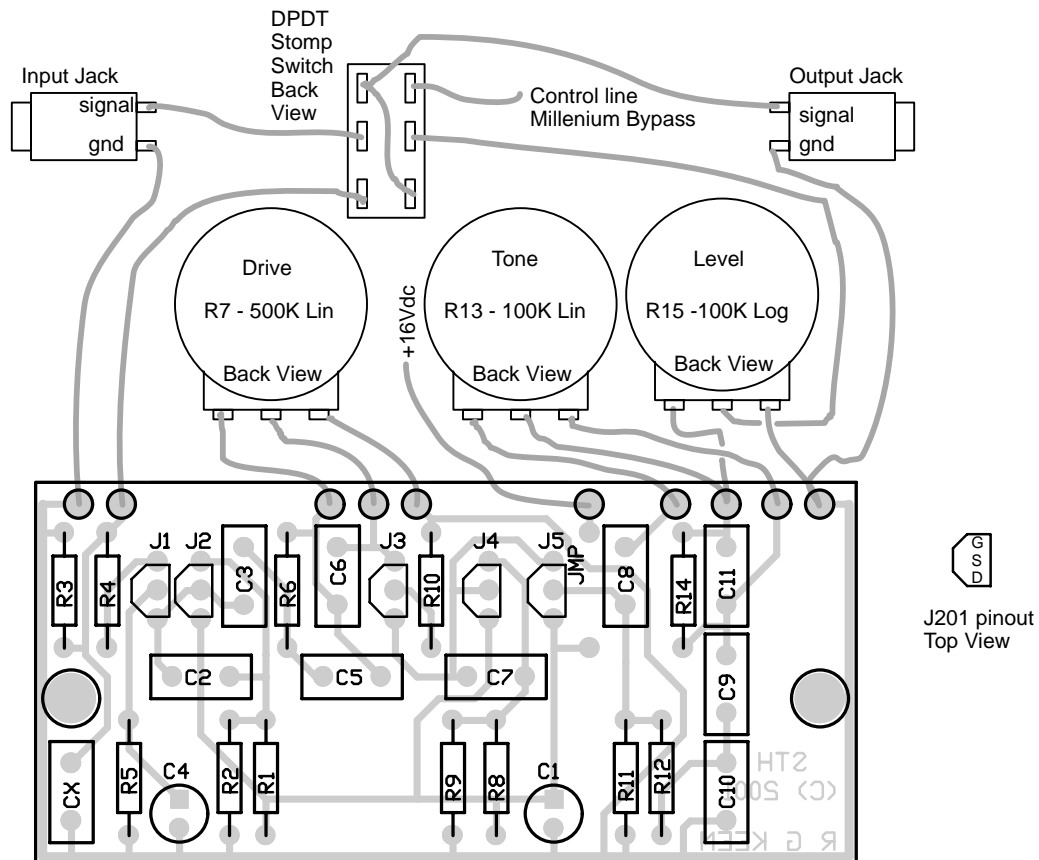


Sweet 16 - a high voltage Sweet Thing

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.



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

