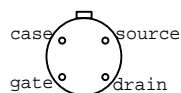


L1:  
Wind 6 turns of solid wire on a pen or pencil that is just under 1/2 inch in diameter. Remove the wire from the pencil and spread the winding to make a length of 3/4 inch. Solder C2 somewhere near the middle of the coil.



TL431  
Bottom  
View



2N4416 Bottom View  
The case lead should be grounded.

Title		
Simple FM Radio by Andrew Mitz, LTJ Designs		
Size A	Document Number SFM1 Copyright 1999-2001 LTJ Designs	Rev 1.5
Date:	Thursday, February 15, 2001	Sheet 1 of 1