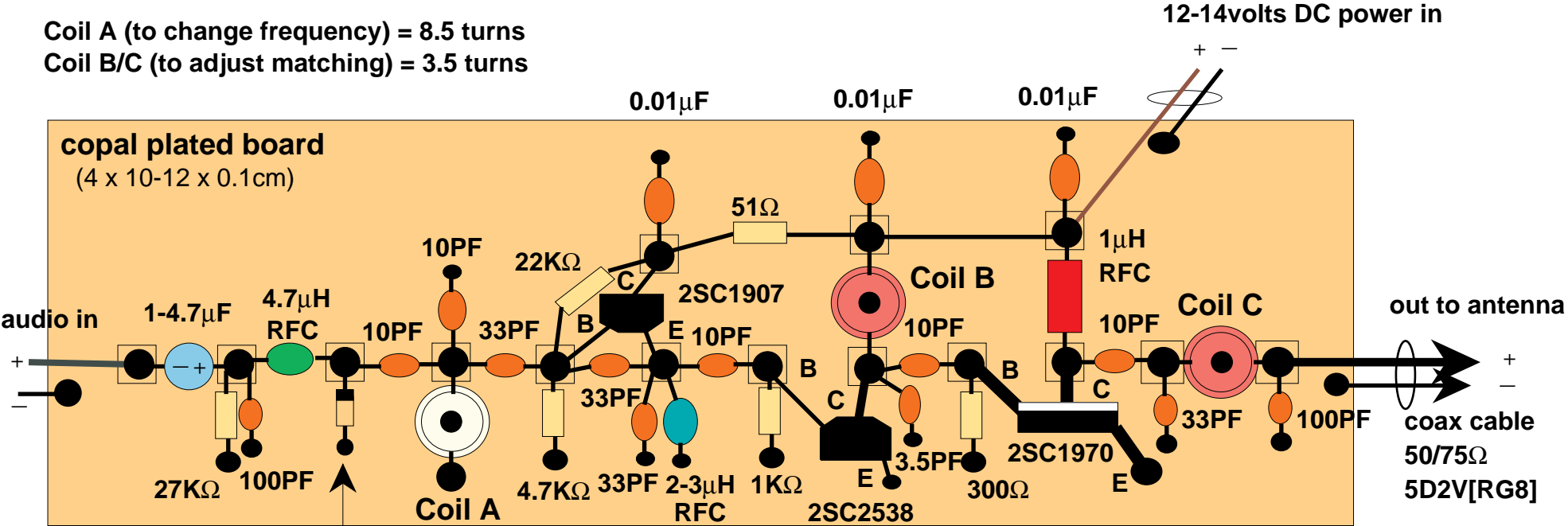


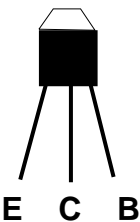
FM Transmitter for 88 - 108 MHz

Coil A (to change frequency) = 8.5 turns
Coil B/C (to adjust matching) = 3.5 turns

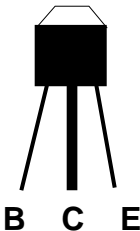


variable capacitance diode
2volts--->20-30pF

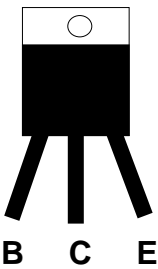
2SC1907



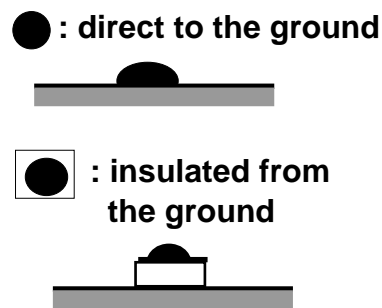
2SC2538 or 2SC2053



2SC1970



soldered point:



Maximum standards:

30V(vcb0)
2V(vebo)
0.05A(Ic)
0.3W(Pc)

40V(vcb0)
4V(vebo)
0.4A(Ic)
0.7W(Pc)

40V (vcbo)
4V(vebo)
0.6A(Ic)
5W(Pc)