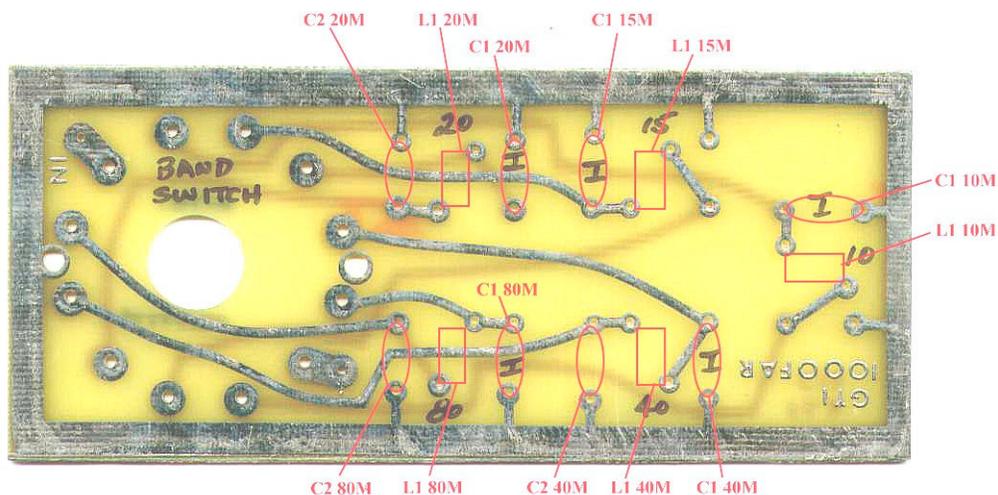


GI7BT tuned input values and torroid design
Tube input impedance is 100 ohms

<u>Freq.Mhz</u>	<u>C1pf</u>	<u>L1uh</u>	<u>C2pf</u>	<u>Torriod</u>	<u>Wire</u>	<u>Turns</u>
3.750	310	3	840	T-50-2	#20	22
7.250	250	1.5	300	T-50-2	#18	18
14.3	150	.79	160	T-50-6	#18	12
21.3	91	.53	0	T-50-6	#18	9
28.8	56	.39	0	T-50-6	#18	5

20-10 tank coil calculations for 1.25 dia coil form / 4 turns per in
Taps taken from input side.
GI7BT tube in GLA-1000 Amp

20M 13 turns #6 bare copper wire or 1/8" copper tubing 3"+ long
 15M tap 8.5 turns from input side (estimate)
 10M tap 5.5 turns from input side (estimate)



Tuned Input - Parts Side
FAR CIRCUITS Board Shown
Holes are not plated through