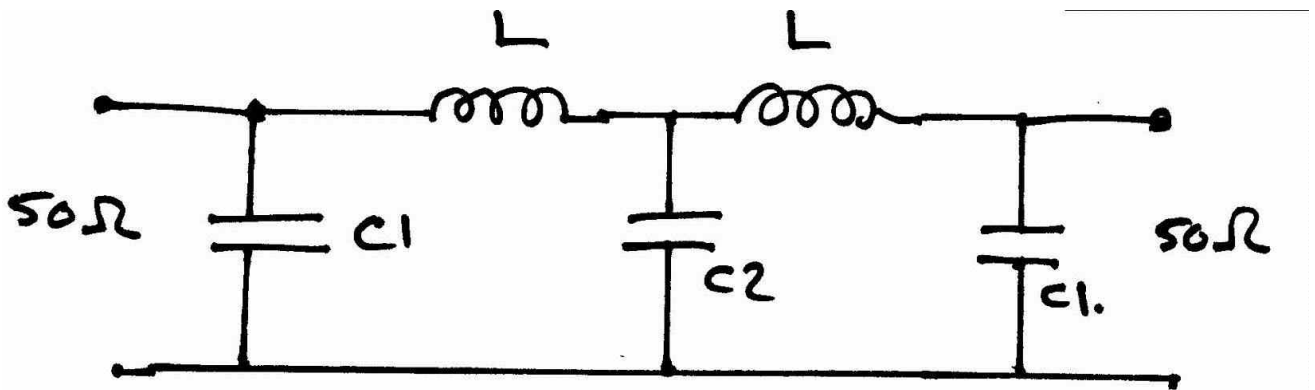


## LPF Design



100w PA unit - Low pass filter details

Capacitors all silver mica

Inductors on T80-2 and T80-6 cores from Amidon etc

Band	C2	C1	L
160	2200pF	1500pF	30 turns 22swg on T80-2
80	1500pF	820pF	21 turns 20swg on T80-2
40	820pF	430pF (390+39)	16 turns 20swg on T80-2
30	560pF	330pF	13 turns 20swg on T80-2
20	390pF	220pF	12 turns 20swg on T80-6
15/17	280pF (200+82)	150pF	9 turns 20swg on T80-6
10	180pF	100pF	8 turns 20swg on T80-6