



Band	L1, L3	L2	C1, C4	C2, C3	Fc	Band ID (mV)			R1	R2
						Low	Target	High		
2200 m					152 kHz	151	225	300	20.5 k	1.5 k
630 m	21.7 uH (FT37-61 20T)	24.5 uH (FT37-61 21T)	6.3 nF	12 nF	527 kHz	301	372	450	19.6 k	2.49 k
160 m	5.2 uH (T37-2 10T)	5.86 uH (T37-61 11T)	1.5 nF	3 nF	2.2 MHz	451	520	600	18.7 k	3.5 k
80 m	2.6 uH (T37-2 25T)	2.93 uH (T37-2 27T)	750 pF	1.5 nF	4.4 MHz	601	684	750	16.9 k	4.42 k
60 m	1.91 uH (T37-2 22T)	2.19 uH (T37-2 23T)	560 pF	1 nF	5.9 MHz	751	882	900	15.4 k	5.62 k
40 m	1.43 uH (T37-2 19T)	1.61 uH (T37-2 20T)	390 pF	750 pF	8 MHz	901	978	1050	15.4 k	6.49 k
30 m	1.04 uH (T37-6 18T)	1.17 uH (T37-6 19T)	300 pF	560 pF	11.2 MHz	1051	1115	1200	14.7 k	7.5 k
20 m	723 nH (T37-6 15T)	816 nH (T37-6 16T)	220 pF	390 pF	15.8 MHz	1201	1263	1350	13.3 k	8.25 k
17 m	571 nH (T37-6 13T)	645 nH (T37-6 14T)	150 pF	300 pF	20 MHz	1351	1415	1500	12.7 k	9.53 k
15 m	485 nH (T37-6 12T)	547 nH (T37-6 13T)	150 pF	270 pF	23.6 MHz	1501	1575	1650	11.5 k	10.5 k
12 m	415 nH (T37-6 11T)	469 nH (T37-6 12T)	120 pF	220 pF	27.5 MHz	1651	1725	1800	10.5 k	11.5 k
10 m	346 nH (T37-6 10T)	390 nH (T37-6 11T)	100 pF	180 pF	33 MHz	1801	1885	1950	9.53 k	12.7 k
6 m	190 nH (T37-6 7T)	215 nH (T37-6 8T)	56 pF	100 pF	60 MHz	1951	2037	2100	8.25 k	13.3 k
4 m	148 nH (T37-0 14T)	166 nH (T37-0 15T)	39 pF	82 pF	77.5 MHz	2101	2185	2250	7.5 k	14.7 k
2 m	70 nH (T37-0 9T)	80 nH (T37-0 10T)	18 pF	39 pF	163 MHz	2251	2322	2400	6.49 k	15.4 k

Design: Chebyshev 0.044 dB ripple

**Synthesized from the
ARRL Handbook 2014 p11.12 and Table 11.6**

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Etherkit

Sheet: /
File: LowPassFilterModule.sch

Title: Low Pass Filter Module

Size: USLetter Date: 2018-05-31
KiCad E.D.A. kicad 4.0.7-e2-637658ubuntu16.04.1

Rev: A
Id: 1/1