

Dual Band Filter – Parts List

Dual Band and Single Band Boards

<u>Part</u>	<u>Value</u>	<u>Type</u>
<u>80/40 Meter – 40 Meter Radio</u>		
3 – C1, C5, C8	2p	capacitor
6 – C2, C3, C4, C6, C7, C9	27p	capacitor
2 – L1, L2	DIY7-7	inductor
4 – L3, L4, L5, L6	DIY7-3.8	inductor
<u>40/20 Meter – 40 Meter Radio</u>		
3 – C1, C5, C8	2p	capacitor
2 – C2, C3	27p	capacitor
4 – C4, C6, C7, C9	15p	capacitor
2 – L1, L2	DIY7-7	inductor
4 – L3, L4, L5, L6	DIY7-14	inductor
<u>40/20 Meter – 20 Meter Radio</u>		
3 – C1, C5, C8	2p	capacitor
2 – C2, C3	15p	capacitor
4 – C4, C6, C7, C9	27p	capacitor
2 – L1, L2	DIY7-14	inductor
4 – L3, L4, L5, L6	DIY7-7	inductor
<u>20/17 or 15 Meter – 20 Meter Radio</u>		
2 – C1, C5, C8	2p	capacitor
6 – C2, C3, C4, C6, C7, C9	T.B.D. 15p	capacitor
2 – L1, L2	DIY7-14	inductor
2 – L3, L4, L5, L6	DIY7-21	inductor

All Kits

1 – D1	1N4148	diode
1 – K1	HK4100F-DC9V-SHG	relay
3 – X1, X2, X3, X4, X5	22-23-2021 or similar	Connector
2 – PCB one for Dual Band Receive and one for Single Band Transmit add-on		
6 – Cables		
1 – Set of hardware		

Radio – CS-Series or KNQ-7A Series

- 1 – DPDT Mini Switch
- 1 – Set of cables between switch and Sandwich
- 1 – Software download/update