

Subwoofer Low pass filter List of Components

No.	Description	References	Value	Quantity Per PCB
1	Unpolarized capacitor	C9	100pf 50v	1
2	Unpolarized capacitor	C5 C6	10onf 63v	2
3	Unpolarized capacitor	C4	220nf 63v	1
4	Unpolarized capacitor	C7	47nf 63v	1
5	Polarized capacitor	C3 C8	10uf 63v	2
6	Polarized capacitor	C1 C2	220uf 25v	2
7	1N4007 Diode	D1 D2	1N4007	2
8	Screw Terminal 3 Pole	J1	-15v GND +15v DC	1
9	Screw Terminal 3 Pole	J2	L G R in	1
10	Screw Terminal 2 Pole	J3	SUB Out	1
11	Resistor 1/4 watt	R17	100R	1
12	Resistor 1/4 watt	R5 R16	100K	2
13	Resistor 1/4 watt	R1 R2	10K	2
14	Resistor 1/4 watt	R11 R12	15k	2
15	Resistor 1/4 watt	R4 R9	1R	2
16	Resistor 1/4 watt	R15	470R	1
17	Resistor 1/4 watt	R3 R6	47K	2
18	Resistor 1/4 watt	R7 R8	4k7	2
19	Potentiometer	RV2	10k	1
20	Dual potentiometer	RV1	47K	1
21	Phase Switch	SW1	Phase	1
22	NE5532 / TL072 / JRC4558	U1 U2	NE5532	2

Subwoofer Low pass filter board Circuit diagram
