

## CW Audio Filter BOM

Quantity	Capacitors		Marked	Designation
4 -	.1u	Ceramic	104	C1, C10, C11, C15
3 -	.001u	Poly	1n or 1n0	C9,C6, C4
3 -	220u	Elec	220uF	C12,C13, C14
2 -	.0022u	Poly	2n2	C7, C8
1 -	10p	Ceramic	10	C16
1 -	.047u	Poly	47n	C2
1 -	.039u	Poly	39n	C5
1 -	.036u	Poly	36n	C3

### Resistors

3 -	47k	yellow-violet-orange	R4, R5, R11
2 -	10k	brown-black-orange	R8, R14
2 -	33k	orange-orange-orange	R2, R3
2 -	36k	orange-blue-orange	R6,R7
1 -	1M	brown-black-green	R1
1 -	10 ohm	brown-black-black	R10
1 -	750k	violet-green-yellow	R9
1 -	220k	red-red-yellow	R12

### Important Note:

R13 and D1 are not used - Leave Holes Open.  
DO NOT install jumper wires in holes.

### ICs

- 1 - TLC274 Quad Op Amp
- 1 - LM386 Audio Amp
- 1- 14 Pin DIP Socket
- 1 - 8 Pin DIP Socket
  
- 1 - PC Board

4-Jul-12