



0.2MHz-1MHz: L1=L3=15uH, C1=10nF, C3=6n8F, L2=10u, C2=12n2F  
 1MHz-2MHz: L1=L3=4u7H, C1=C3=3nF, L2=10uH, C2=1n22F  
 2MHz-4MHz: L1=L3=1u5H, C1=C3=2000pF, L2=4u7H, C2=680pF  
 4MHz-8MHz: L1=L3=820nH, C1=C3=1000pF, L2=2u2H, C2=360pF  
 8MHz-15MHz: L1=L3=330nH, C1=C3=680pF, L2=1u2H, C2=180pF  
 15MHz-30MHz: L1=L3=220nH, C1=C3=270pF, L2=470nH, C2=120pF

NOTE: Inductors e.g. Bourns CM45 series (Q=50)

Drawn 2004-10-09 OH7SV	Arch id	Serial no	Sheet	Cooperator's doc no		
Review	DIRECT CONVERSION HF TRANSCEIVER OCTAVE BAND PASS FILTER MODULE CIRCUIT DIAGRAM			<h1>OH7SV</h1>		
Appr					Dwg no	Rev
Design OH7SV				Scale		
Replaces						
Replaced by						