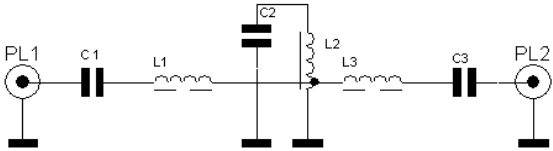

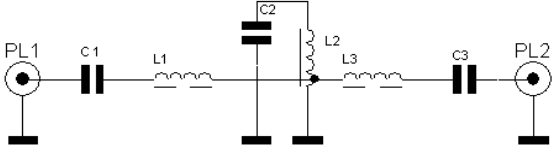

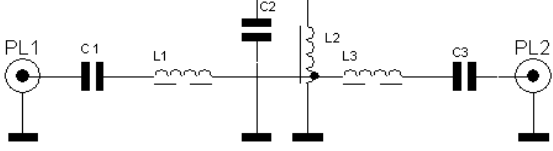
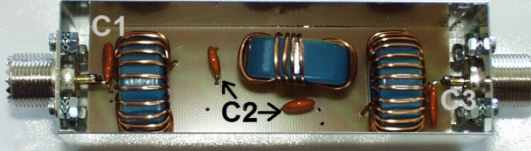
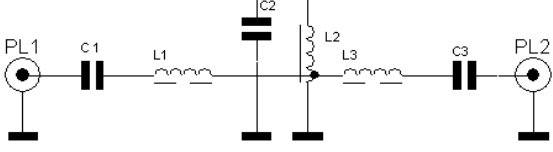
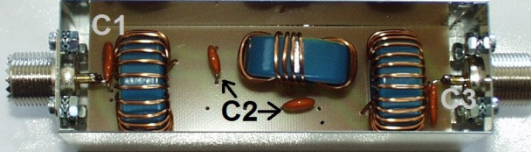
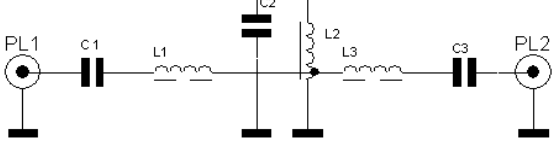
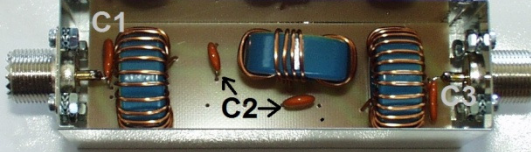


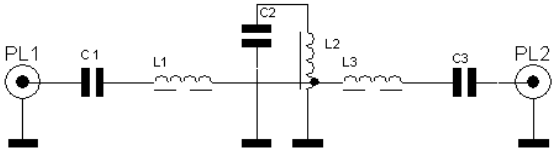
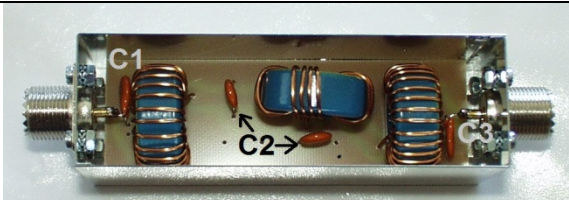
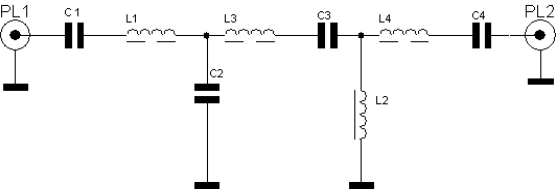
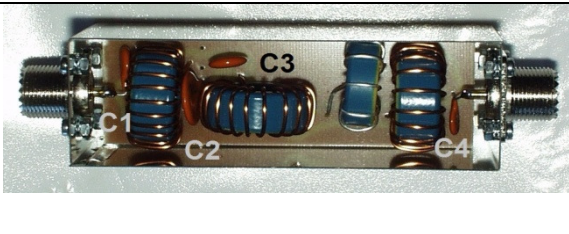
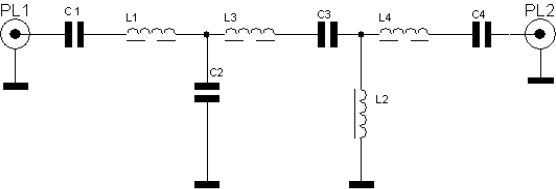
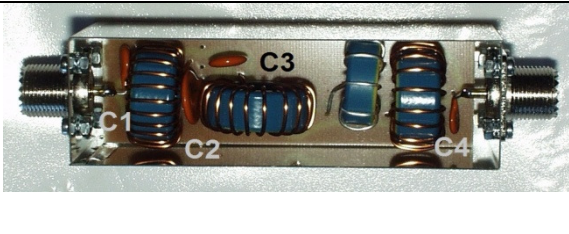
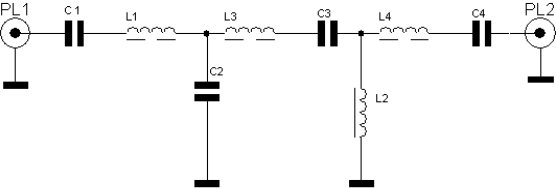
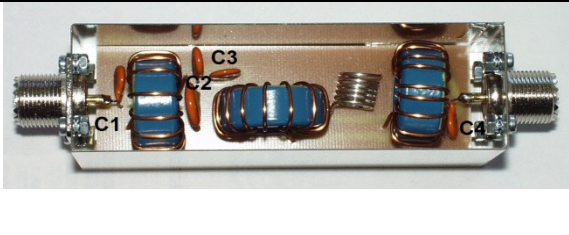
Stückliste / Bill of materials (BOM)

Bandpassfilter DG05A

	
<p>160m: C1 = C3 = 220 pF+219 pF and 220 pF+219 pF C2 = 230 pF+236 pF+183 pF</p>	<p>L1 = L3 = 34 turns L2 = 28 turns (tap 7 turns from ground end)</p>
	
<p>80m: C1 = C3 = 223 pF C2 = 183 pF+151 pF</p>	<p>L1 = L3 = 40 turns on T106-17 core L2 = 32 turns on T106-17 core (tap 8 turns from ground end)</p>
	
<p>40m: C1 = C3 = 125,3 pF C2 = 100 pF+40,2 pF</p>	<p>L1 = L3 = 26 turns on T106-17 core L2 = 24 turns on T106-17 core (tap 6 turns from ground end)</p>
	
<p>30m: C1 = C3 = 83,1 pF C2 = 82,5 pF+10 pF</p>	<p>L1 = L3 = 22 turns on T106-17 core L2 = 20 turns on T106-17 core (tap 5 turns from ground end)</p>
	
<p>20m: C1 = C3 = 56,2 pF C2 = 47,9pF+15 pF</p>	<p>L1 = L3 = 18 turns on T106-17 core L2 = 16 turns on T106-17 core (tap 4 turns from ground end)</p>

Stückliste / Bill of materials (BOM)

Bandpassfilter DG05A

	
<p>17m: C1 = C3 = 48.3 pF C2 = 39,9 pF</p>	<p>L1 = L3 = 16 turns on T106-17 core L2 = 16 turns on T106-17 core (tap 4 turns from ground end)</p>
	
<p>15m: C1 = C3 = 48,3 pF C2 = 180 pF C4 = 39,9 pF</p>	<p>L1 = 14 turns on T106-17 core L2 = 8 turns on T94-17 core L3 = L4 = 13 turns on T106-17 core</p>
	
<p>12m: C1 = C3 = 40,0 pF C2 = 152 pF C4 = 34,0 pF</p>	<p>L1 = 14 turns on T106-17 core L2 = 7 turns on T94-17 core L3 = L4 = 12 turns on T106-17 core</p>
	
<p>10m: C1 = C3 = 34,4 pF C2 = 127,3 pF C4 = 28,6 pF</p>	<p>L1 = 13 turns on T106-17 core L2 = 6 turns CuAg 1,0 mm on 9 mm diameter, 12 mm long L3 = L4 = 11 turns on T106-17 core</p>