





1.8 MHz through 30 MHz HF BPF information

T1 2T #30 AWG bifilar on BN-43-2402 core

T2 4T #30 AWG bifilar on BN-43-2402 core

T3 Primary 4T #30 AWG on BN-43-2402 core

T3 Secondary 2T bifilar, #30 AWG over Primary

1.8 MHz to 4 MHz BPF	[L1/L3 5.5uH, 35T #27 AWG, 20 inches, on T30-2 core L2 2.6uH, 24T #27 AWG, 15 inches, on T30-2 core C7=C9=680pF, C8=1500pF
4 MHz to 8 MHz BPF	[L4/L6 2.0uH, 21T #27 AWG, 13 inches, on T30-2 core L5 0.46uH, 10T #27 AWG, 9 inches, on T30-2 core C11=C13=390pF, C12=1500pF
8 MHz to 16 MHz BPF	[L7/L9 1.0uH, 19T #27 AWG, 11 inches, on T25-6 core L8 0.27uH, 10T #27 AWG, 6 inches, on T25-6 core C14=C16=180pF, C15=680pF
16 MHz to 30 MHz BPF	[L10/L12 0.46uH, 13T #27 AWG, 8 inches, on T25-6 core L11 0.13uH, 7T #27 AWG, 5 inches, on T25-6 core C17=C19=100pF, C18=330pF

SoftRock Projects

HF RX Ensemble II

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