



C4 and R6 not used for 40m

X1 28.224MHz crystal (4x)
connect pads 1 and 2 at JP1

L1: 5.0uH, 38T of #30 on T25-2 core (red)
T1 primary: 0.35 uH, 10T of #30 on T25-2 core (red)
T1 secondaries: 5T of #30 wound bifilar

Schematic shows 40m component values,
other bands-specific values listed below

Components	160m	80m	30m	20m
X1 frequency	14.754 MHz	28.224 MHz	40.5 MHz	18.73 MHz
JP1 jumper	x8	x8	x4	x4
C3	220 pF	100 pF	100 pF	180 pF
C4	100 pF	not used	not used	100 pF
C21	390 pF	220 pF	68 pF	47 pF
C22	5600 pF	3300 pF	1000 pF	820 pF
R6	not used	not used	22.1k	not used
L1	19.6 uH 70T, #30, T37-2	9.1 uH 46T, #30, T30-2	3.5 uH 36T, #30, T25-6	2.5 uH 30T, #30, T25-6
T1 primary	1.4 uH 19T, #30, T37-2 or 18T, #30, T30-2	0.73 uH 13T, #30, T30-2	0.28 uH 10T, #30, T25-6	0.18 uH 8T, #30, T25-6
T1 secondaries	8T, bifilar, #30	6T, bifilar, #30	5T, bifilar, #30	4T, bifilar, #30

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