


Output
12 MHz
to S.R.
V 6.2.
40/30m

12-14 V
1m feed-through

T1: 2k. bifilar 0,15mm or ferrite bead
T2: 3k " " " " " "

ex: 
The ex. shows a 1k. bifilar

optional (to get 17dBm)

M1: TFM3H 17dBm mixer
X: 16 MHz Xtal

- C1: 12p (temp coeff P100)
- C2: 20p
- C3: 220p (temp coeff N750)
- C4: 68p (temp coeff N750)
- C5: 3,3p (temp coeff NPØ)

- C6, C8: total 338p NPØ
- C7: total 504p NPØ
- C9, C12: 33p NPØ
- C10, C13: 120p NPØ
- C11: 3,3p NPØ
- C14: 27p NPØ

- C15: 1,8n NPØ
- L1: 10µH moulded
- L2: 1,3µH => 23µ of wire 0,15mm on Ø 5mm + core F20 / shielded
- L3, L4: 609nH => 12µ. " " " " " F40 / "
- L5, L6: Neosid BV5048
- L7: 15µH moulded
- L8: 6,8µH moulded
- L9: 100nH coilcraft orange 150-03J08 / 3,5µ unshielded