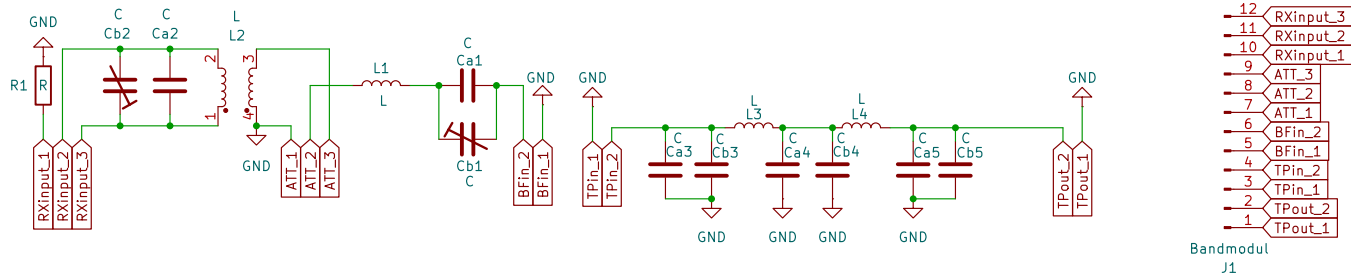


R1

| | |
|------------|----------|
| 160m 0 0hm | 20m 8,2k |
| 80m 1k | 17m 12k |
| 60m 2,2k | 15m 18k |
| 40m 3,9k | 12m 27k |
| 30m 5,6k | 10m 47k |



| Band-Modul | 160m | 80m | 60m | 40m | 30m | 20m | 17m | 15m | 12m | oder | 12m | 10m |
|------------|---------|---------|---------|---------|---------|--------|---------|---------|---------|------|---------|---------|
| C1/2 | 80pF | 39pF | 40pF | 36pF | 47pF | 44pF | 45pF | 30pF | 25pF | | 25pF | 20pF |
| L1/2(1,2) | 97uH | 50uH | 22uH | 14uH | 5,2uH | 2,9uH | 1,7uH | 1,9uH | 1,6uH | | 1,6uH | 1,6uH |
| Mat. L1/2 | FT37-61 | FT37-61 | FT37-61 | FT37-61 | T37-2 | T37-2 | T37-6 | T37-6 | T37-6 | | T37-6 | T37-6 |
| MK-Rechner | 42 Wdg | 30 Wdg | 20 Wdg | 16 Wdg | 36 Wdg | 27 Wdg | 24 Wdg | 25 wdg | 23 Wdg | | 23 Wdg | 23 Wdg |
| reale Wdg: | 42 Wdg | 30 Wdg | 20 Wdg | 16 Wdg | 36 Wdg | 27 Wdg | 24 Wdg | 25 Wdg | 23 Wdg | | 23 Wdg | 21 Wdg |
| Draht: | 0,28mm | 0,4mm | 0,5mm | 0,5mm | 0,4mm | 0,4mm | 0,4mm | 0,4mm | 0,4mm | | 0,4mm | 0,4mm |
| L2(3,4) | 4 Wdg | 2 Wgd | 2 Wdg | 2 Wdg | 3 Wdg | 2 Wdg | 2 Wdg | 2 Wdg | 2 Wdg | | 2 Wdg | 2 Wdg |
| C3,5 | 1,657nF | 963pF | 591pF | 499pF | 345pF | 259pF | 197pF | 173pF | 142,8pF | | 142,8pF | 125,5pF |
| C4 | 2,853nF | 1,659nF | 1,019nF | 859pF | 594pF | 446pF | 340pF | 297pF | 246pF | | 246pF | 216,2pF |
| L3,4 | 4,953uH | 2,879uH | 1,769uH | 1,492uH | 1,032uH | 774nH | 589,6nH | 515,9nH | 427nH | | 427nH | 375,2nH |
| Mat. L3,4 | T37-2 | T37-2 | T37-2 | T37-2 | T37-2 | T37-6 | T37-6 | T37-6 | T37-17 | oder | T37-6 | T37-17 |
| MK-Rechner | 35 Wdg | 27 Wdg | 21 Wdg | 19 Wdg | 16 Wdg | 16 Wdg | 14 Wdg | 13 Wdg | 17 Wdg | | 12 Wdg | 16 Wdg |
| reale Wdg: | 35 Wdg | 26 Wdg | 20 Wdg | 18 Wdg | 15 Wdg | 15 Wdg | 13 Wdg | 12 Wdg | 15 Wdg | | 12 Wdg | 14 Wdg |
| Draht: | 0,28 mm | 0,4mm | 0,5mm | 0,5mm | 0,5mm | 0,5mm | 0,5mm | 0,5mm | 0,5mm | | 0,5mm | 0,5mm |

1,5cm höher zum besseren Ziehen und Stecken
Bandmodul verbreitert wegen den Führungsschienen
DL4JAL

Sheet: Stamtblatt
File: bandmodul_3_00.kicad_sch

Title: Bandmodul für CW-QRP-TRX-BM10

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|--------------------|------------------|-----------|
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