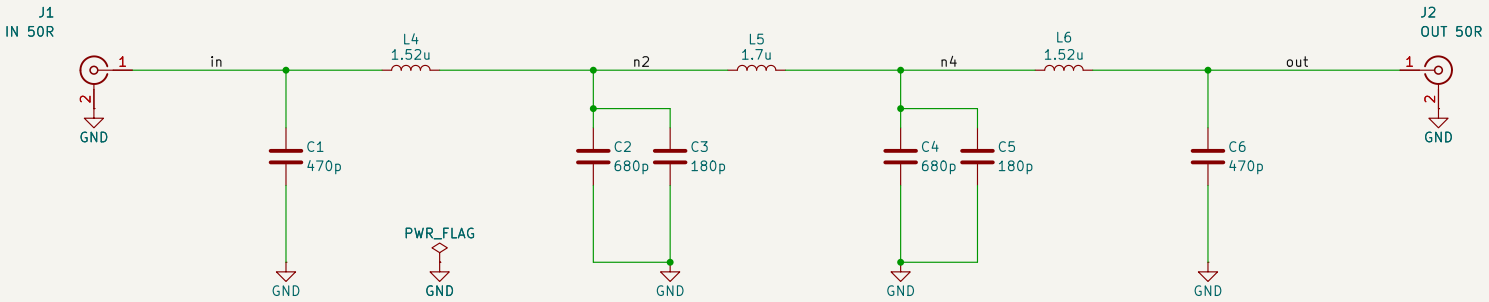


L4, L6 = 1.52 uH, 19 t on T50-6. L5 = 1.7 uH, 21 t on T50-6.

C2 || C3 and C4 || C5 = 860 pF (680 + 180 pF). All capacitors silver mica.

7th-order Chebyshev, 7.5 MHz ripple cutoff, 0.07 dB ripple, 50 ohm in and out (EMRFD p. 1.20).

Redrawn for QRPedia by NT7S; values verified against the page image
Source: EMRFD (Hayward, Campbell, Larkin) Fig 1.37, p. 1.20. Errata: none for p. 1.20
QRPedia Circuit Library

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File: lpf-7th-chebyshev-7mhz.kicad_sch

Title: 40 m 7th-order Chebyshev LPF, 7.5 MHz

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