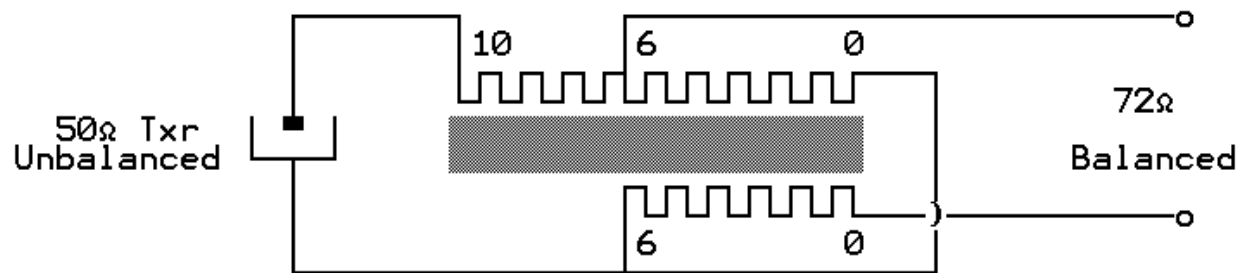


50 Ohm – 72 Ohm HF Balun

Here is 1.2:1 balun for HF frequencies.

(Updated Mar 05)

At this turns ratio the ferrite has to handle 75% of the RF power!



Turns Ratio 10:12 giving a Z ratio of 1:1.44

eg. 10 turns for 50-Ohm, 12 turns for 72-Ohm Balanced.

6 bifilar turns + 4 on Amidon T 200-2 TOROID CORE

Make sure the windings are in phase & connected correctly.

73 De John, G8MNY