

50 Ohm – 200 Ohm HF Balun

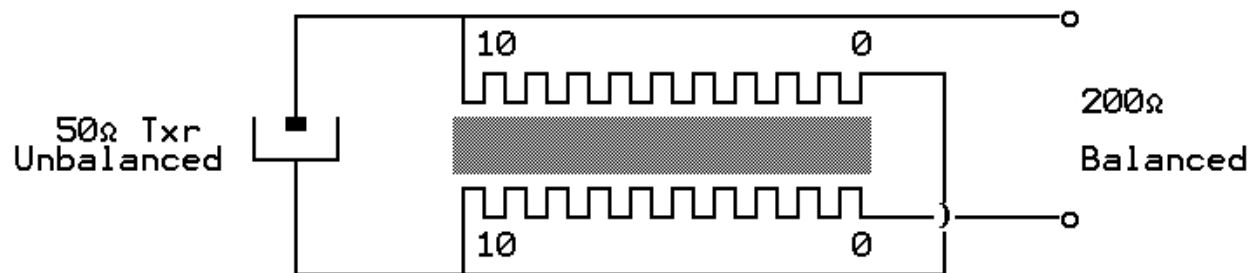
Here is 4:1 balun for HF frequencies

(New Mar 05)

At this ratio the ferrite only has to handle 50% of the RF power!

Turns Ratio 10:20 giving a Z ratio of 1:4

10 turns for 50 Ohm, 20 turns for 200 Ohm Balanced.



10 bifilar turns on a Amidon T 200-2 TOROID CORE. Make sure they are in phase & connected correctly.

73 De John, G8MNY