

- 1. All capacitors to be Silver-Mica 5% tolerance.
- 2. 14t AWG 22 magnet wire on Amidon T37-2 core, turns spacing adjusted to yield 870nH at 10 MHz as measured by calibrated VNA, then turns glued into place with epoxy (JB-Weld "5-minute").
- 3. Try different values near 15pF as required to get peak response freq to fall in the range of 9.9 MHz to 10.0 MHz.

REFERENCE INPUT CLEANUP FILTER FOR 12M UDCs (to be used on both Luff synthesizers on each UDC)