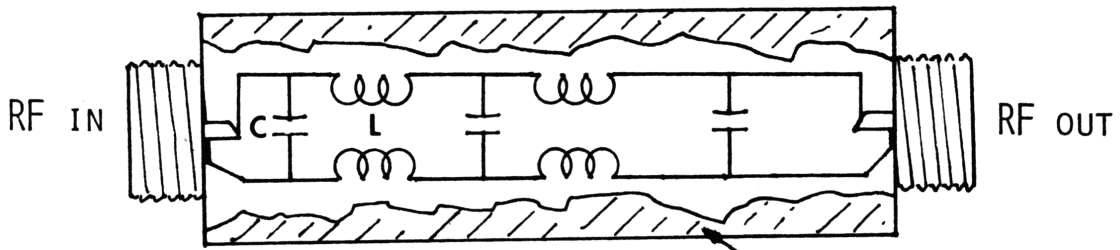


BUILD A LOW-PASS FILTER AND KEEP
THE NEIGHBORS HAPPY!

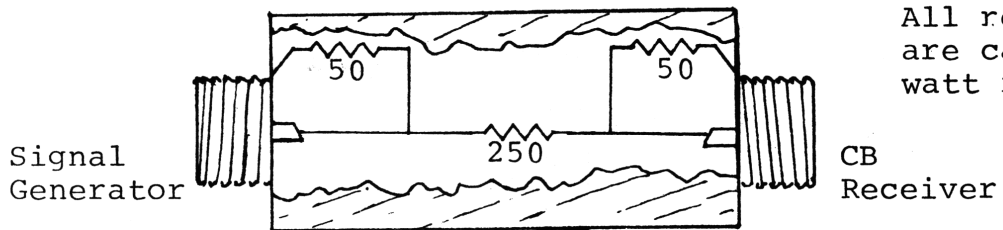


C VALUE = .047 CERAMIC
L VALUE = 25 μ H COIL

cut-a-way view of
mini box

USE S0239 ON INPUT AND OUTPUT. INSTALL IN ALUMINUM MINI-BOX.

20 DB ATTENUATION PAD



All resistors
are carbon, $\frac{1}{2}$
watt rating.

Build in a small aluminum mini project box, or wrap brass sheeting around the circuitry, and solder all edges. Keep everything as short and tight as possible.

Now, 100 μ Volt range becomes 10 μ Volt, with 20dB pad inserted. The most important thing is to get it completely shielded.

