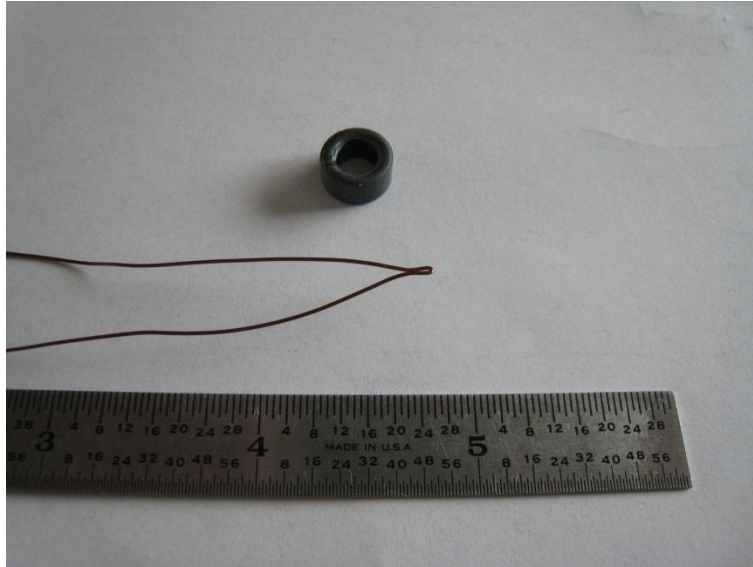


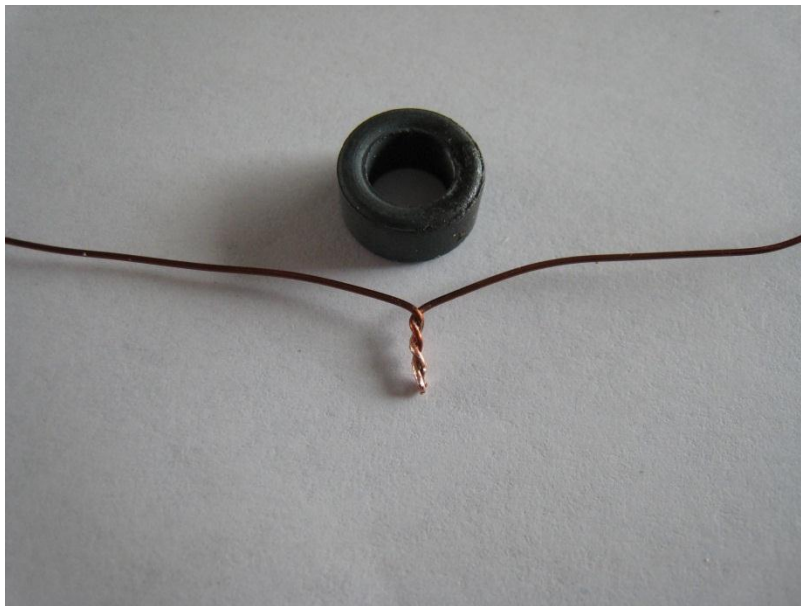
Winding The Toroid by Larry Lovell (N7RGW)

The toroid winding for the KN-Q7A kit can be a little confusing. I have added this note to aid in the construction of the "T1, T2 and T3" toroids. (Chinese NXO-100 or US FT37-43)

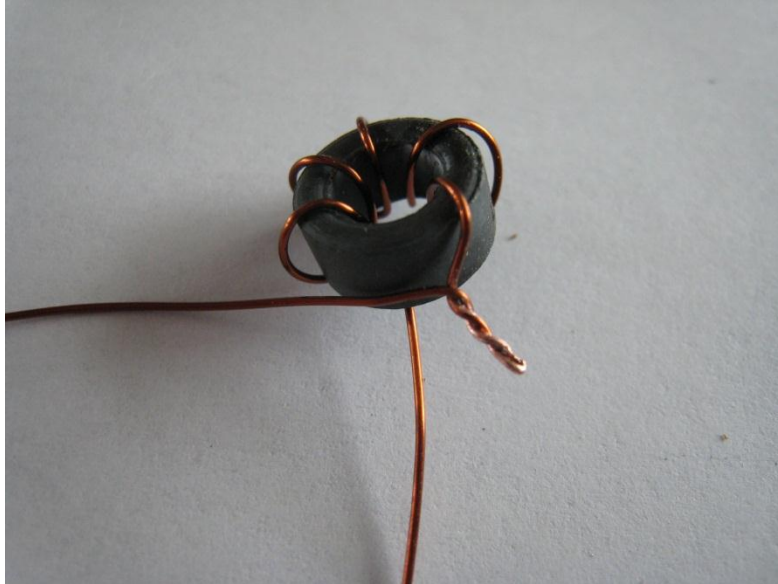
First, cut the wire to the length described in the assembly manual, about 20 cm. Then fold the wire in half as shown:



Next, twist the center of the wire and remove the enamel from the twist. You may solder the twist at this time if you desire:



Next, wind one end of the wire 5 times around the toroid as shown:



Now, wind the other end of the wire around the opposite direction as shown:



Cut the wire to length and remove the enamel. Tin the leads with solder prior to inserting it into the PC board. The Toroid is now complete.