

Installing Coax Crimp-On Connectors

Step 1. Put coax in the stripper so that appx 1" protrudes out the side. Rotate the stripper several times. If necessary, adjust the depth of the cuts using the included allen wrench.

Step 2. Slide the ferrule (metal tube) over the cable, and remove the insulation from the cable.

Step 3. Fan the braid out, but don't "unbraid" it. If your cable has a foil shield (as in the picture) leave it in place

Step 4. Slide the body of the connector on. Be careful not to untwist a stranded center conductor. Trim the center conductor even with the pin and solder it. For type N, trim the center to 1/4" and solder on the center pin

Step 5. Fold the braid back over the knurled section of the body. You may wish to trim it slightly.

Step 6. Slide the ferrule back up over the braid and flush with the body of the connector.

Step 7. Put the connector in the appropriate cavity. For RG-8, 213, LMR-400 and similar, use .429". For RG-8X and RG-59, use .255". For RG-58, use .213". Give the tool a manly squeeze — you must go through a full cycle until it opens. There is a safety release between the handles if it gets stuck.

Step 8. Check for shorts. Admire your work briefly. Install the cable, get on the air and make contacts!

