

TL-TOOL Linear Compliant Radial Bubble Compression Tool

This tool is not insulated against electrical shock and should not be used for purposes other than intended

This tool is designed to compress **TWIN LOCK** F, BNC and RCA connectors for RG-59 and RG-6 coaxial cable. The tool comes with one tip, a silver tip used for the nickel plated F and RCA connectors.

1. For **TWIN LOCK** connectors, prepare the end of cable with a 1/4" jacket and 1/4" dielectric strip. Use the SPSA stripping tool for a 1/4" x 1/4" cable preparation.
2. Insert the connector onto the cable end as shown in Figures 1, 2 or 3.

Figure 1 F (male)

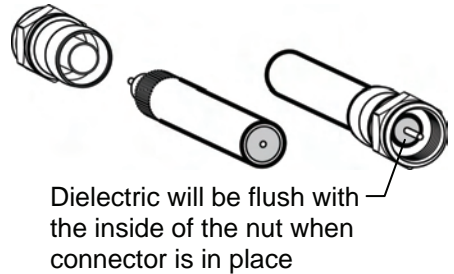
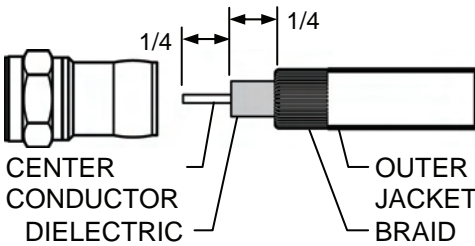


Figure 2 BNC (male)

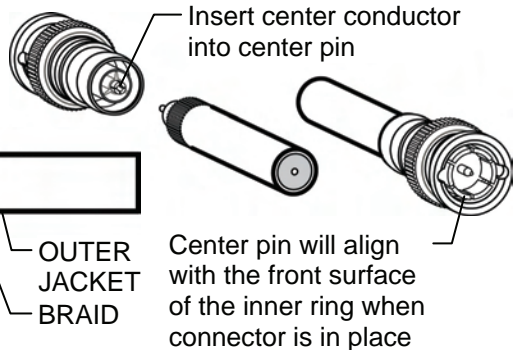
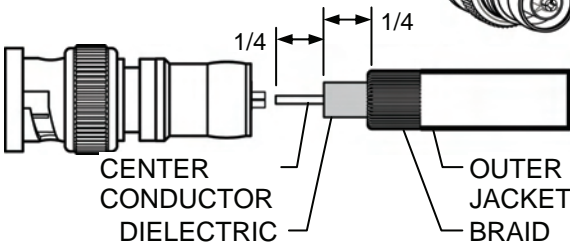
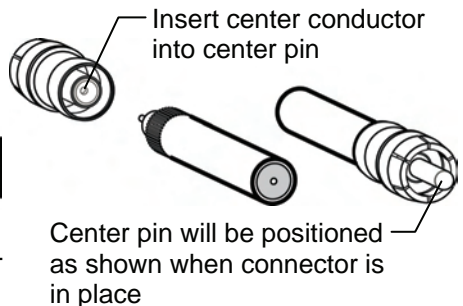
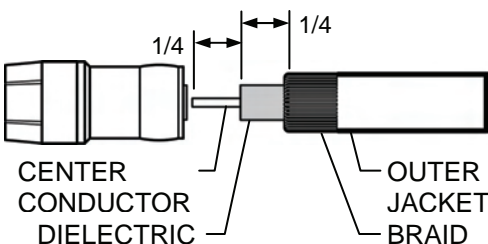


Figure 3 RCA (male)



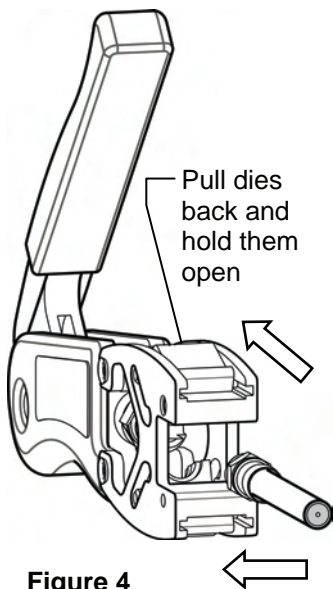


Figure 4
Dies in open position

3. The BNC connector does not require a tool tip; it will snap into the spring clip on the plunger head. The F and RCA connectors require the silver tool tip; snap the tool tip into the spring clip on the plunger head.
4. Open the handle of the tool, then pull back the two dies and hold them open. Place the connector in the tool as shown in Figure 4.

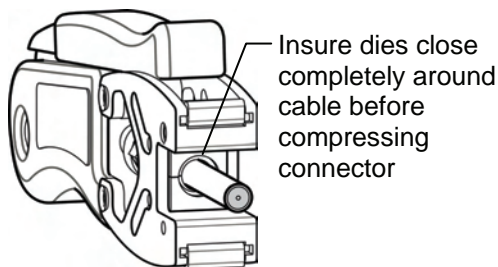


Figure 5
Dies in closed position

5. Release the dies and insure they close completely around the cable as shown in Figure 5.

6. Press the handle of the tool until it closes against the body of the tool.

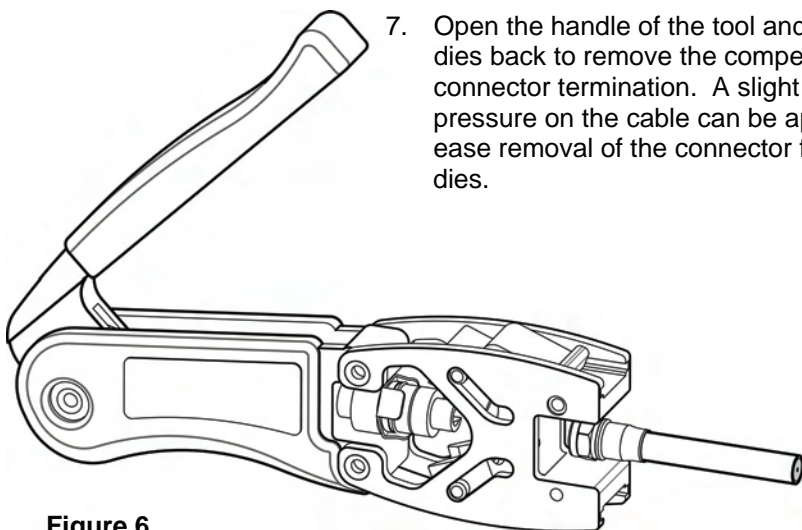


Figure 6
Dies in open position

7. Open the handle of the tool and pull the dies back to remove the completed connector termination. A slight inward pressure on the cable can be applied to ease removal of the connector from the dies.