

Digicon® “S” Series Connector Installation Instructions

(for non “Pin” type connectors)

- A. Use the Digicon coaxial cable prep tool that exposes $\frac{1}{4}$ ” center conductor and $\frac{1}{4}$ ” dielectric. (Figure 1) [Digicon Prep Tool: PDI #202478 for RG59/6; #253003 for RG-7/11]
- B. Fold the cable braid back over the jacket away from the dielectric. Ensure that no part of the braid is in contact with the center conductor. (Figure 1)

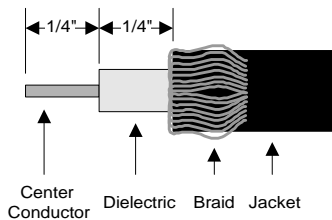


Figure 1

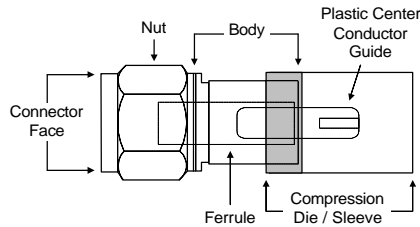


Figure 2

- C. Insert the prepared cable end into the connector body, aligning the center conductor and dielectric in the connector ferrule. Insert center conductor into the plastic center conductor guide to assist alignment. (Figure 2)
- D. Insert cable and remove the plastic guide as it protrudes from the connector face. Continue inserting the cable into the connector until you see the center conductor extend slightly past the end of the nut and the surface of the dielectric becomes flush with the inside bottom of the nut. (Figure 2)
- E. Place the assembly into a Digicon compression tool. Seat the connector onto the plunger head and lay the cable into the cable yoke (slot). (Figure 3) [Digicon Compression Tool: PDI #213859 for RG-59/6 and #702446 for RG-7/11 or # 705659 MultiTool for RG-59/6/7/11]
- F. Begin cable compression by starting to close the handle of the tool. As the handle closes the plunger will slide toward the yoke. When the handle is completely closed against the body, the connector has been terminated and installation is complete. (Figure 3)

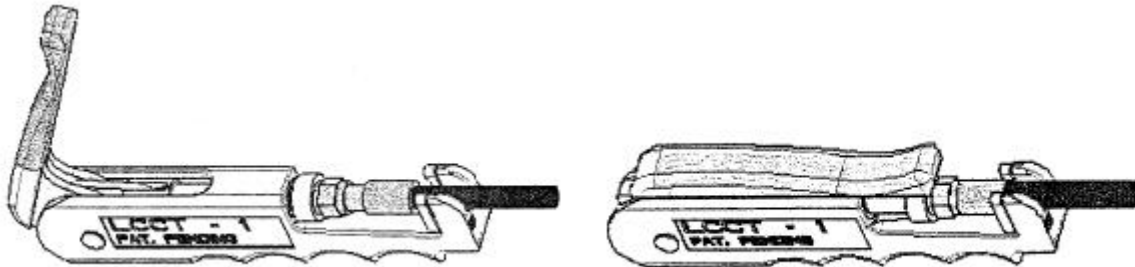


Figure 3 : [Comp. Tool shown is “S” series #213859 for RG-59/6]