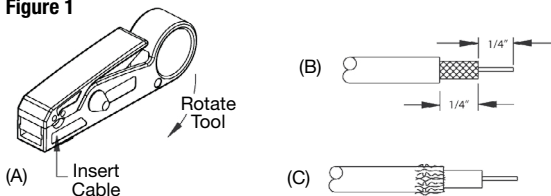


ProSNS® Connector Installation Instructions

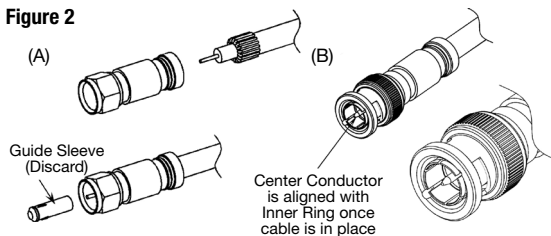
1. Cut the cable off square before starting cable preparation. Open tool by squeezing the handles then insert the cable up to the cable stop.
2. Rotate Cable Pro® PSA59/6 tool as shown in Figure 1 (A): 2 or 4 turns or until the tool turns freely.
3. Pull tool from cable to complete the cable preparation Cable end should appear as shown in Figure 1 (B).
4. If using single braid cables, fold the braid back over the jacket. If using quad shield cable, fold the outer braid over the jacket. Score and remove the foil (if applicable). Fold the inner braid over the jacket (Figure 1 (C)).

Figure 1



5. Insert the prepared cable end into the connector.
F Connector: Push the center conductor into the plastic guide sleeve and push the cable until the dielectric is flush with the inside surface of the nut. Discard the guide sleeve after the cable has been installed. See Figure 2 (A) below.
BNC Connector: Push the center conductor into the center pin and push the cable until the center pin is aligned with the outer edge of the inner ring as shown in Figure 2 (B).

Figure 2



6. Align the Cable Pro® CPSNSCT-596 installation tool "U SLOT" with the connector tool groove (FIGURE 3 (A)).
7. Slide the connector into the "U SLOT" and press the cable through the movable plates (FIGURE 3 (B)). The plates should close completely around the cable (FIGURE 3 (C)) and the plastic sleeve should seat in the pocket.
8. Squeeze the handles together until the plastic sleeve snaps into place. Release the handles and pull the cable and connector from the tool.
9. The sleeve is completely compressed where there is no gap between the sleeve and the connector body. If the sleeve has an o-ring, it should not be visible (Figure 3 (D)).

Figure 3

