



Installation Instructions

1. Straighten cable and cut the end squarely.
2. Pinch the end of the cable to round the end.
3. Prepare cable end to $\frac{5}{16}$ " center conductor, $\frac{1}{4}$ " dielectric and braid, per instructions of commercially available drop cable preparation tool (Fig. 1).
4. Ensure the center conductor is clean of any dielectric residue and the braid ends are not wrapped around the center conductor. If cable is messengered, remove webbing leaving cable jacket smooth for connectorization.
5. For tri-shield or quad-shield, remove the outer foil. Fold back braid(s) against the cable jacket ensuring all braid end(s) are uniform around the jacket and not bunched or clumped (Fig. 1).
6. Apply the nut end of the connector to the prepared cable to smooth dielectric (Fig. 2).
7. Insert the prepared cable end into the connector until the post meets the fold in the braid of the cable (Fig. 3).
8. Rotate the connector back and forth while gently pushing it onto the cable. Continue this action until the dielectric of the cable is flush with the bottom of the connector nut (Fig. 4). NOTE: If during the process, any braid wire becomes detached, remove to ensure proper connectorization.
9. With the compression tool in the open position, place the connector and cable into the tool by covering the plunger tip with the inside of the connector nut, while ensuring the center conductor goes into the clearance hole of the plunger tip (Fig. 6).
10. Compress the connector by closing the tool handle completely (Fig. 7).
11. Remove the compressed connector and Cable by opening the tool handle, then pressing the outside split jaws.
12. Hand tighten the connector to the port, then tighten to 30 inch-pounds with a torque wrench.
13. For weatherproof performance in outdoor applications, install a Weather Seal to the port prior to installing the connector (Fig. 8). Refer to the Weather Seal installation instructions.



Figure 1



Figure 2

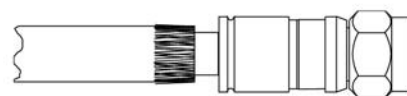


Figure 3



Figure 4

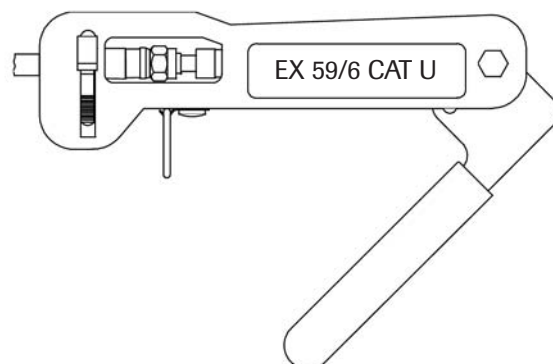


Figure 6

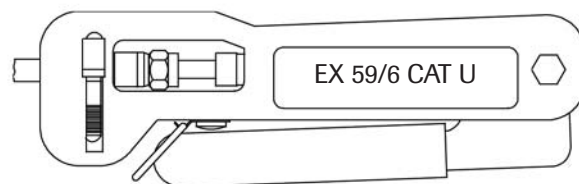


Figure 7

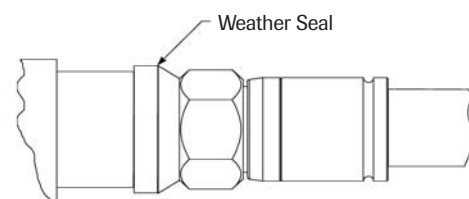


Figure 8