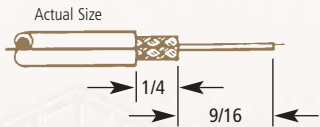


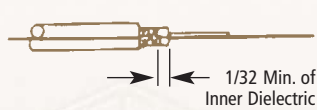
# Video & Coax

## Termination Instructions

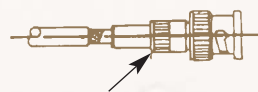
### Twist-On BNC/TNC



1. Trim cable as shown. Taking care not to nick the center conductor or outer braid.

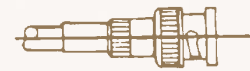


2. Twist the outer braid in a clockwise direction in such a manner that at least 1/32 of inner dielectric is bared and the braid is left flat (stray or loose braid can cause shorts).



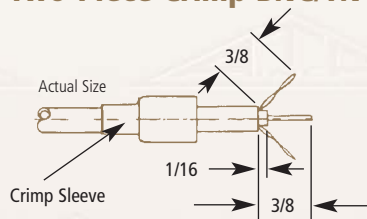
Back end of connector and inner dielectric flush. Center conductor is now in place.

3. Gently insert the center conductor down into the back end of the connector feeding it into the guide hole. When center conductor is not in place approx. 1.8" of center conductor will show.



4. Firmly push the cable home as far as possible, then screw the connector on the cable in a clockwise direction until it stops.

### Two-Piece Crimp BNC/TNC



1. Run crimp sleeve down cable.
2. Trim cables as shown, taking care not to nick outer braid.
3. Insert center conductor into the guide hole in the rear of the connector and firmly push the cable home.

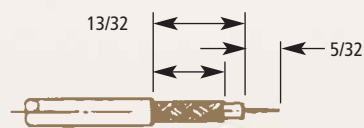


4. Push crimp sleeve into place, sandwiching the braid between the connector and sleeve.

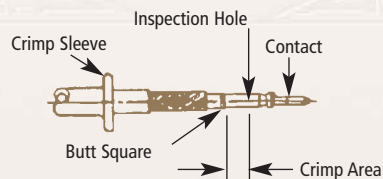


5. Crimp the sleeve into place with the proper crimp tool.

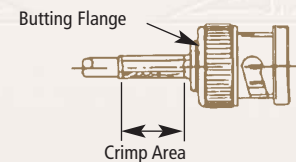
### Three-Piece Crimp BNC/TNC



1. Trim cable as shown. Taking care not to nick the inner conductor or braid.



2. Slip crimp sleeve over cable. Place inner conductor into contact. Note that the end of contact and inner dielectric must be butting and square. Crimp with appropriate tooling.

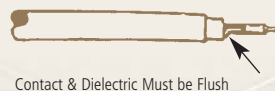


3. Flair outer braid and gently but firmly push the contact into the connector housing until a gentle snap is felt, indicating the contact is in place. Slip the crimp sleeve in place, butting the flange against the connector body and crimp with appropriate tooling.

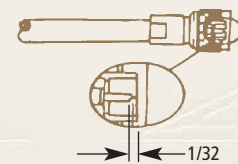
### N-Twist-On



1. Trim cable as shown, taking care not to nick the center conductor or outer braid. Make sure that the outer braid lays flat. Trim any loose braid which can cause shorts.



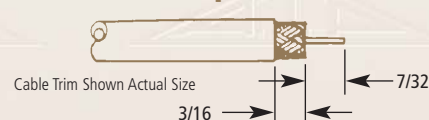
2. Twist the contact in a clockwise direction on the inner conductor until the back end of the contact is flush with the inner dielectric.



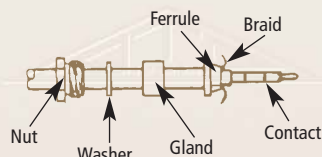
3. Twist the connector onto the cable in a clockwise direction. The connector is properly installed when the end of the contact is positioned within 1/32" of the front edge of the connector.

\*To aid in twisting on contact insert paper clip in thru hole.

### N-Solder Clamp



1. Trim cable as shown, taking care not to nick the center conductor or outer braid.



2. Run nut, washer, gland and ferrule over the cable, and flair the braid over the ferrule. Solder or crimp the contact to the center conductor.



3. Push the center contact home into the body assembly, feeling it snap into place, and with all the loose components in place, complete the assembly by wrench tightening the nut.

### F Type Crimp



1. Trim cable jacket to 3/8" taking care not to nick the center conductor or outer braid. Fold braid back over jacket.

2. Remove foil and cut dielectric to length of 1/4", again taking care not to nick copper jacket of center conductor. Remove dielectric fuzz.

3. If using separate crimp ring, slide over folded-back braid.

4. If foil is burred, twist so that corner is smooth and provides a lead for the connector mandrel.

5. Install connector mandrel over foil and underneath the braid; trim braid if desired.

6. Slide crimp ring into place over braid and adjacent to connector body. Crimp with proper tool.