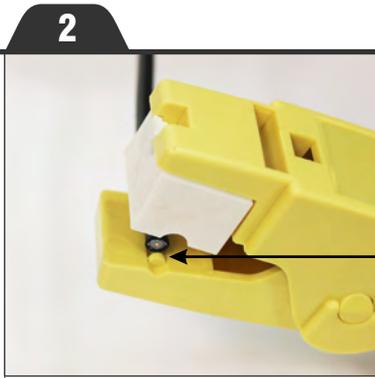


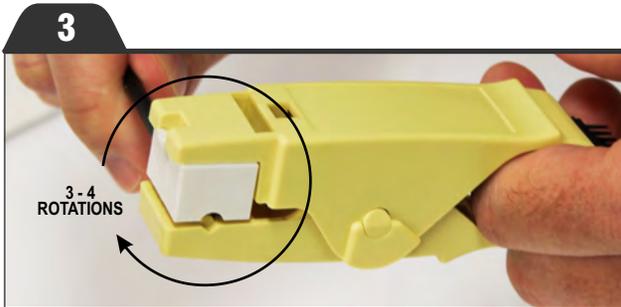
Cut the end of the cable cleanly with sharp cutters at a 90° angle.



Insert the coax into the **appropriate** cable prep tool so the end of the coax is flush against the stop.

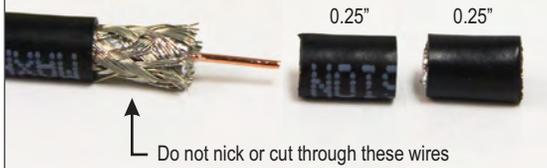
Coax against the stop

We recommend using the Ripley brand LDT-MINI coax preparation tool for best results.



Turn the prep tool three or four full and continuous revolutions around the coax. Do not reverse the direction of the turn, it is unnecessary and can damage the braid.

4a DUAL SHIELD



The two cutoff sections should both be 1/4" long.



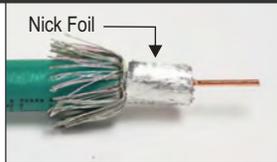
It is important to make sure ALL the braid wires are folded back neatly.

4b QUAD-SHIELD

The two cutoff sections should both be 1/4" long.



Fold back the first layer of braid wires.



Nick outer foil as shown.



Peel off the foil layer.



Fold ALL braid wires back neatly.



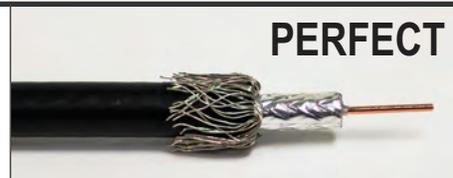
NO

Inspect your work carefully before attempting to install the connector. Look for all of these issues:

- Conductor is straight
- Braid wires are pushed back neatly and evenly
- Dielectric is round and smooth



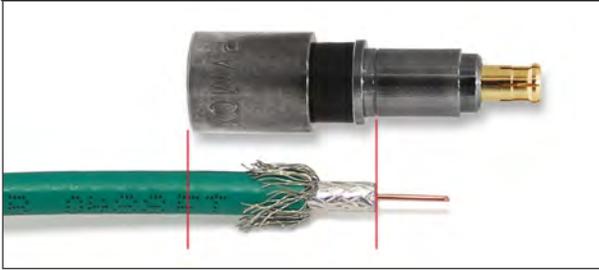
NO



PERFECT

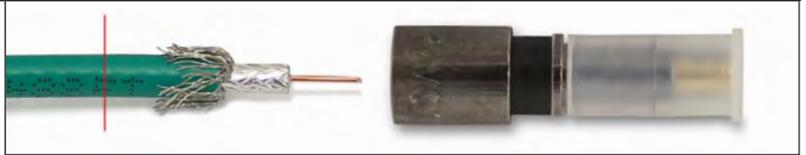
Also look closely at the innermost aluminum shield to ensure it is laying flat against the white dielectric foam.

6



Fold the braid tightly against the cable jacket. Remove protective cap and lay on a flat surface. Align the end of the cable dielectric with the notch in the connector body. Mark the jacket showing depth to insert cable into connector. Reattach the protective cap for insertion.

7



Insert cable into connector aligning the core into the post.



The line disappears or will be barely visible when cable has reached maximum depth.

8

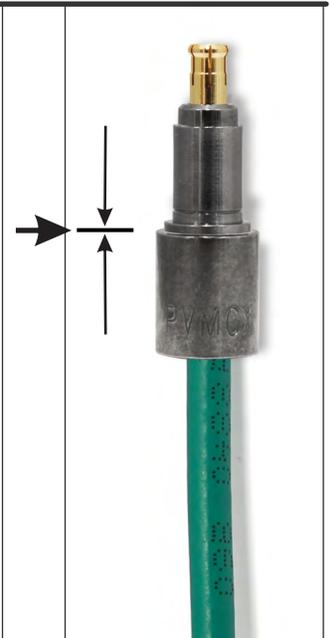


Black Plastic Sleeve



We recommend using the HPT6590WSMCPV compression tool. The tool is adjustable for various connector compression lengths. Our PVMCX requires a compression distance of 22.9mm.

Load connectorized cable into Cable Prep tool and follow tool instructions. Ensure the connector is flush with plunger tip. Reattach protective cap until connector is ready for plug-in.



The connector is sufficiently compressed when the black plastic sleeve is no longer seen as it is covered by the metal end shell.