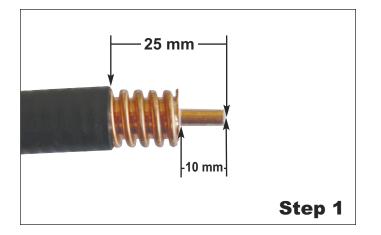


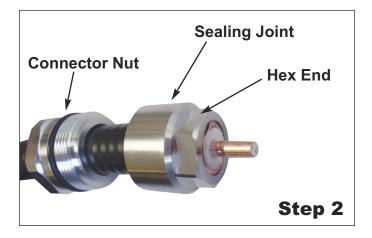
FSJ4 Heliax Step-by-Step Cable Assembly

Instructions for use with the following connectors: NM12S, NF12S, 716M12S and 716F12S



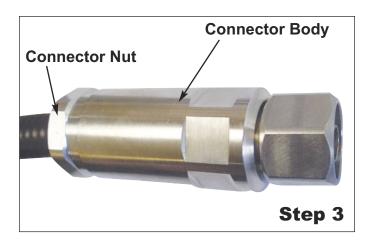
Step 1

- a. Cut cable jacket back just enough to expose about 15mm of the copper rings.
- b. Measure back 10mm from the end. Using a bandsaw*, make a clean cut through the widest part of one of the copper rings. This will ensure that the connector has a wide, even edge (all the way around) to keep it secure.
- c. Measure back 25mm from the end and trim jacket at the 25mm mark. It is important that the jacket be trimmed to expose exactly 25mm of copper, or the connector may become loose.



Step 2

a. Slide connector nut onto cable, then twist on sealing joint until the hex end is even with cut surface.



Step 3

- a. Slide connector body onto assembly. Make sure that the hex indentation on the inside of the connector body fits exactly over the hex end of the sealing joint.
- b. Fasten the connector nut into the body firmly without over-tightening.
- c. Use Ohmmeter to check for continuity.
- * Using a bandsaw is recommended, as it will produce a cleaner cut. (A hacksaw may be used instead.)