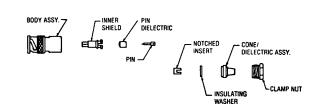
Assembly Instructions for all Twinaxial TRB Plugs and Jacks

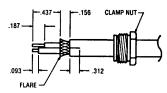


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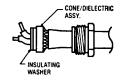


Step 1



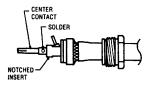
- A. Place clamp nut onto cable as shown.
- Strip cable as required and flare braid to allow free entry of cone.
- C. Lightly tin center conductors.

Step 2



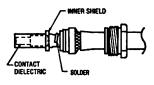
- A. Push cone/dielectric assembly until braid is flush with edge of cone.
- B. Install insulating washer over conductors and seat against the cone/dielectric assembly.
- C. Bend longer bared conductor at a right angle and position other conductor to center of cable.

Step 3



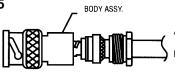
- A. Place notched insert over conductors with centered conductor thru center hole and other conductor thru side slot until seated against insulating washer or cone/dielectric assembly.
- B. Install center contact over centered conductor. Seat against notched insert and solder in place.

Step 4



- A. Place contact dielectric over contact until bottomed.
- Install inner shield over contact dielectric and notched insert with conductor thru side slot until bottomed.
- C. Wrap conductor between shield ridges and solder, being careful not to allow solder or conductor extend above shield ridges.

Step 5



- A. Bring clamp nut up onto tapered portion of cable.
- B. Assemble body assembly over entire assembly and engage with clamp nut.
- C. Wrench tighten to 25-35 in. lb. torque.