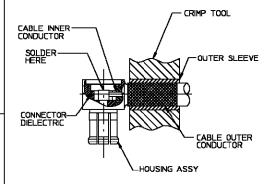


ASSEMBLY OPERATIONS

- 1.0 PREPARATION OF COAXIAL CABLE END
 1.1 PLACE SHEATH AND OUTER
 SLEEVE ON CABLE
 1.2 REMOVE END PORTION OF CABLE
 JACKET TO EXPOSE CABLE OUTER
 CONDUCTOR
 - LONDUCTOR
 TRIM OUTER CONDUCTOR TO LENGTH
 TRIM CABLE DIELECTRIC TO LENGTH
 TRIM INNER CONDUCTOR TO LENGTH
 FLARE OUTER CONDUCTOR
- CABLE OUTER BRAID CABLE CENTER CONDUCTOR CABLE JACKET ±.005 - 085 OUTER + 010 ±.010 .295

CABLE DIELECTRIC

- 2.0 SOLDERING OF CABLE INNER CONDUCTOR
 TO CENTER CONTACT
 2.1 POSITION AND SECURE HOUSING SUBASSY IN A SMALL BENCH VISE
 2.2 TIN INNER CONDUCTOR OF CABLE
 2.3 INSERT CABLE INTO HOUSING SUB-ASSY
 2.3.1 NEST CABLE INNER CONDUCTOR IN
 CENTER CONTACT SLOT
 2.3.2 BOTTOM CABLE DIELECTRIC
 ON CONNECTOR DIELECTRIC
 2.4 PLACE SOLDERING IRON ON TIP OF
 CENTER CONTACT AND SOLDER
- 3.0 CRIMPING OF CABLE SUB-ASSY TO HOUSING SUB-ASSY
 3.1 SLIDE OUTER SLEEVE OVER FLARED PORTION OF OUTER CONDUCTOR
 3.2 CRIMP OUTER SLEEVE IN PLACE
 3.3 TRIM AND REMOVE EXCESS OUTER CONDUCTOR STRANDS



- 4.0 SEAL OPENING IN HOUSING
 4.1 PRESS DIELLECTRIC INTO OPENING IN
 REAR OF HOUSING SUB-ASSY
 4.2 PLACE DISC INTO OPENING IN REAR
 OF HOUSING SUB-ASSY AND EITHER
 PRESS, SOLDER, OR EPOXY INTO
 PLACE AS SHOWN.
 4.3 CAP MAY BE INSERTED USING OPTIONAL
 INSTALLATION TOOL 2598-5231-10.

