

OSP Floating 2 Hole Flange Mount Cable Jack Crimp Attachment 1059532-1

Instruction Sheet 408–4608 (was A.P. 45–143) 08 FEB 00 Rev O EC 0990–0122–00

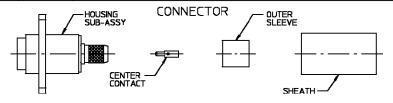
CONNECTOR TYPE

OSP FLOATING 2 HOLE FLANGE MOUNT CABLE JACK - CRIMP ATTACHMENT CABLE TYPE

ADAMS

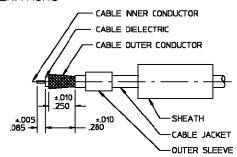
TOOLS REQ'D CRIMP TOOL: 5698-5014-54 (T-4718)

CRIMP DIE: 5698-5015-54 (T-4702-1) DIE NO. B

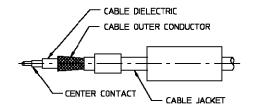


ASSEMBLY OPERATIONS

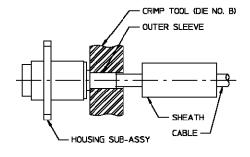
- 1. PREPARE COAXIAL CABLE END.
 - 1.1 PLACE OUTER SLEEVE AND SHEATH ON CABLE.
 - 1.2 REMOVE END PORTION OF CABLE JACKET TO EXPOSE CABLE DUTER CONDUCTOR.
 - 1.3 TRIM OUTER CONDUCTOR TO LENGTH.
 - 1.4 TRIM CABLE DIELECTRIC TO LENGTH.
 - 1.5 TRIM INNER CONDUCTOR TO LENGTH.
 - 1.6 FLARE OUTER CONDUCTOR.



- Z. SOLDERING OF CENTER CONTACT TO CABLE INNER CONDUCTOR.
 - 2.1 TIN INNER CONDUCTOR OF CABLE.
 - 2.2 PLACE CENTER CONTACT IN HOLDER,
 HEAT CENTER CONTACT WITH SOLDERING IRON AND PUSH IT OVER INNER
 CONDUCTOR TO REST FIRMLY AGAINST
 CABLE DIELECTRIC.
 - 2.3 REMOVE EXCESS SOLDER OR SPLATTER.



- 3. CRIMPING OF CABLE SUB-ASSEMBLY TO HOUSING SUB-ASSEMBLY.
 - 3.1 BEING SURE THAT THE CENTER
 CONTACT ENTERS THE PRE-ASSEMBLED
 HOUSING CONTACT, INSERT CABLE
 INTO HOUSING SUB-ASSEMBLY AND
 SEAT CABLE FIRMLY.
 - 3.2 SLIDE OUTER SLEEVE OVER FLARED PORTION OF OUTER CONDUCTOR.
 - 3.3 CRIMP OUTER SLEEVE IN PLACE.
 - 3.4 TRIM AND REMOVE EXCESS OUTER CONDUCTOR STRANDS.



- 4. SHRINK SHEATH TO CABLE
 - 4.1 POSITION SHEATH OVER OUTER SLEEVE AS SHOWN.
 - 4.2 APPLY INDIRECT HEAT WITH THERMO GUN TO SHRINK SHEATH.
 - 4.3 ASSEMBLY IS NOW COMPLETE.

