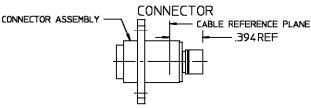


OSP Flange Mount Cable Jack Floating Rear Mount Compression Crimp Attachment 1059452-1

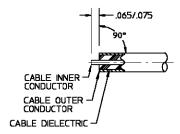
Instruction Sheet 408–4598 07 FEB 00 Rev O EC 0990-0134-00

CONNECTOR CABLE 100LS REQ'D TYPE TYPE 2598-5200-54 OPTIONAL TOOLING: HAND TRIM & POINT TOOL: OSP FLANGE
MOUNT CABLE JACK
FLOATING REAR
MOUNT COMPRESSION
CRIMP ATTACHMENT .085 S.R. COAXIAL 2598-5120-54
PRODUCTION TOOLING
AVAILABLE - SEE
OMNI SPECTRA'S CATALOG CABLE

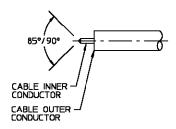


ASSEMBLY OPERATIONS

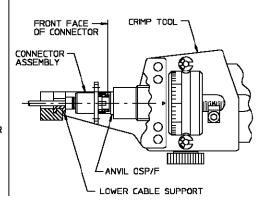
1.0 PREPARATION OF CABLE
1.1 TRIM CABLE TO DIMENSION SHOWN.



2.0 <u>SHAPE INNER CONDUCTOR OF CABLE</u> 2.1 FILE BLUNT END OF INNER CONDUCTOR TD AN 85°-90° CONE/



- 3.0 INSTALL CABLE INTO CONNECTOR ASSEMBLY
 3.1 INSTALL LOWER CABLE SUPPORT (FOR .085
 CABLE) AND ANVIL (OSP/F) INTO CRIMP TOOL.
 3.2 SET CRIMP LENGTH ON CRIMP TOOL TO .770
 3.3 CAREFULLY INSERT CABLE INNER CONDUCTOR
 INTO PRE-ASSEMBLED CENTER CONTACT OF
 CONNECTOR ASSEMBLY UNTIL CABLE BOTTOMS
 ON SHOULDER IN CONNECTOR ASSEMBLY.
 3.4 PLACE ASSEMBLY INTO CRIMP TOOL.
 BOTTOMING THE FRONT FACE OF THE CONNECTOR
 AGAINST ANVIL AND ALLOWING THE CABLE TO
 SETTLE IN THE LOWER CABLE SUPPORT.
 3.5 SQUEEZE HANDLES OF CRIMP TOOL UNTIL
 RATCHET RELEASES.
 3.6 ASSEMBLY IS NOW COMPLETE.



CABLE TRIM INFORMATION

NOTE 1: DIMENSIONS FROM CONNECTOR REFERENCE PLANE TO WHERE CABLE OUTER CONDUCTOR SEATS .301 ±.010 WHEN ASSEMBLED DIMENSIONS FROM REFERENCE PLANE TO END OF REAR BUSHING .573 ±.010