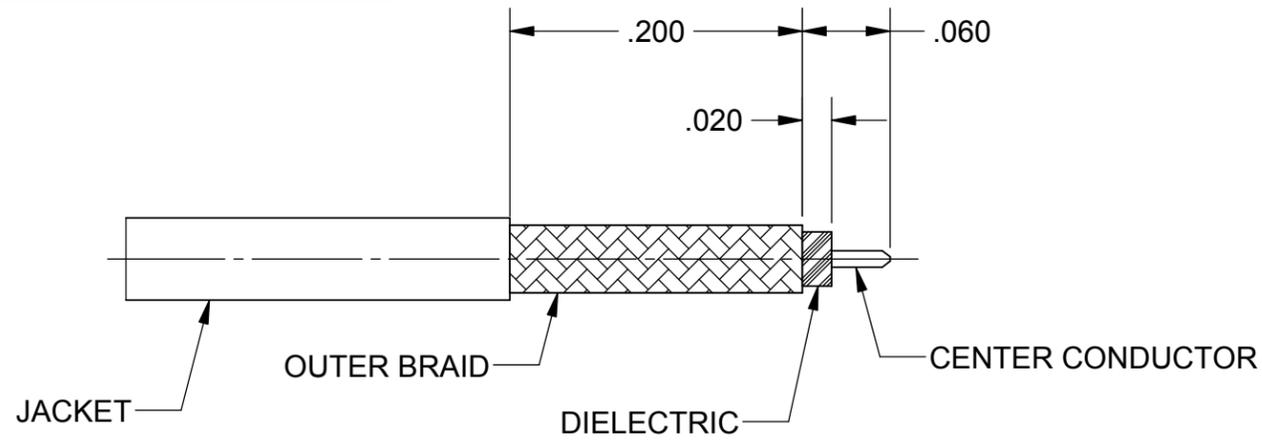
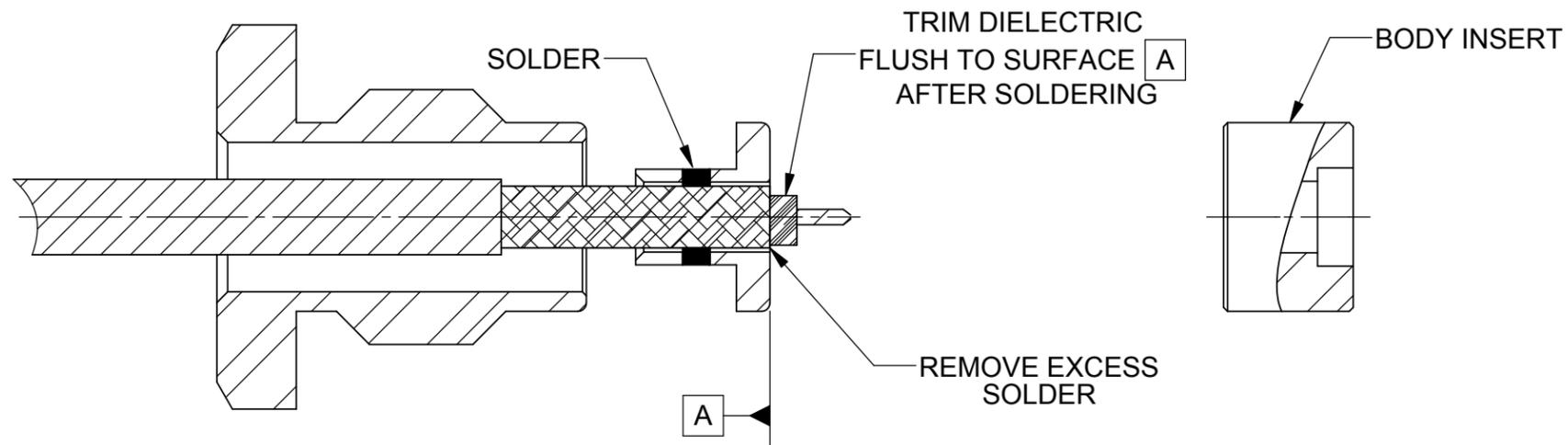


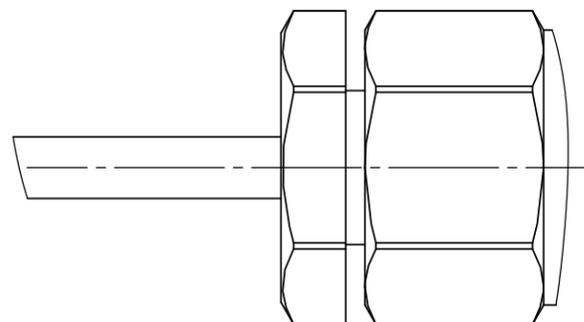
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 40729	07/16	STW



**STEP 1.**  
TRIM CABLE JACKET AND DIELECTRIC TO DIMENSIONS SHOWN.



**STEP 2.**  
SLIDE CLAMP NUT ONTO CABLE, THEN SLIDE FERRULE ONTO CABLE UNTIL BRAID IS FLUSH WITH SURFACE A. SOFT SOLDER CABLE TO FERRULE. ALLOW CABLE TO RETURN TO ROOM TEMPERATURE, THEN TRIM DIELECTRIC FLUSH TO FERRULE FACE. POINT CENTER CONDUCTOR. PLACE BODY INSERT AS SHOWN INTO REAR OF CONNECTOR.



**STEP 3.**  
INSERT PREPARED CABLE INTO REAR OF CONNECTOR, MAKE SURE THE CENTER CONDUCTOR MATES WITH THE SOCKET CONTACT WITHIN THE CONNECTOR ASSEMBLY. TIGHTEN WITH 8 TO 10 IN-LBS OF TORQUE.

SF3311-60008  
SF3321-60005  
**USED ON**

MATERIAL: N/A  
FINISH: N/A  
SURFACE AREA: N/A  
**PROPRIETARY**  
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DIMENSIONS ARE IN INCHES TOLERANCES:  
FRACTIONAL: ±1/64    ANGULAR: X° ±1'0"    X'X' ±15'  
DECIMAL: X    ±.030  
          .XX    ±.010  
          .XXX ±.005  
INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994  
**THIRD ANGLE PROJECTION**

UNLESS OTHERWISE SPECIFIED  
1) ALL DIMENSIONS ARE AFTER PLATING.  
2) BREAK CORNERS & EDGES .005 R. MAX.  
3) CHAM. 1ST & LAST THREADS.  
4) SURFACE ROUGHNESS 63 √ MIL-STD-10.  
5) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .004 T.I.R.  
6) REMOVE ALL BURRS  
DRAWN: MAL 07/08/16  
CHECKED: STW 07/08/16  
APPROVED: STW 07/08/16  
E.M. SIMULATION: N/A

**SV Microwave, Inc.**  
2400 Centrepark West Drive, Suite 100  
West Palm Beach, FL 33409  
TITLE: **CABLE ASSEMBLY INSTRUCTIONS**  
SIZE: **B**    CAGE CODE: **95077**    DWG. NO.: **300-33-006**  
SCALE: 2:1    SHEET 1 OF 1