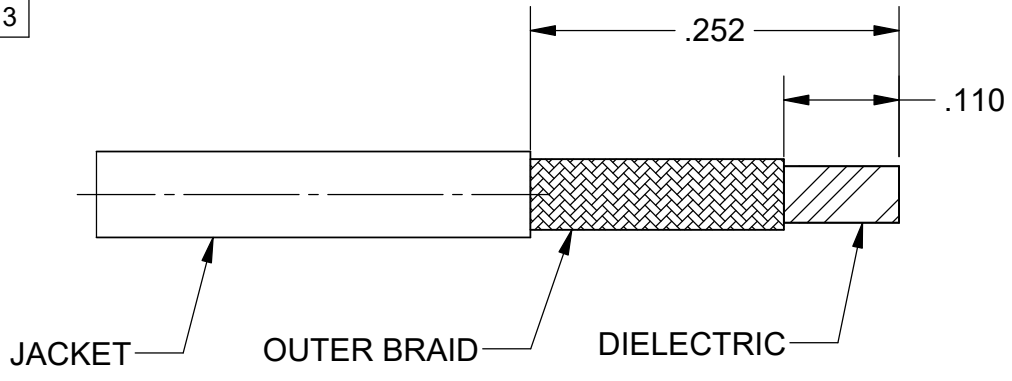
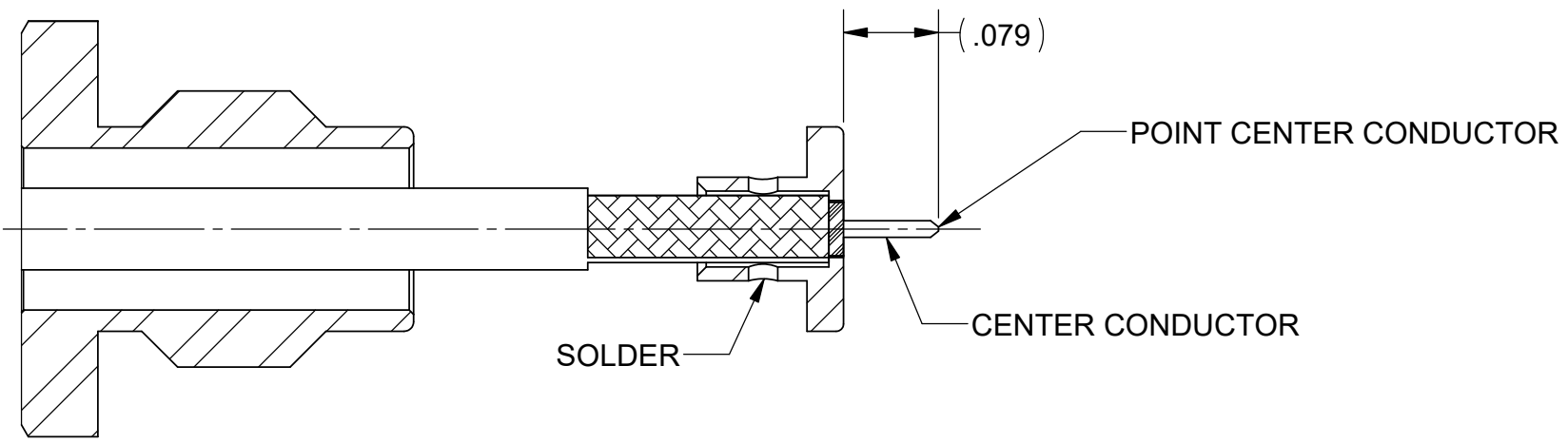


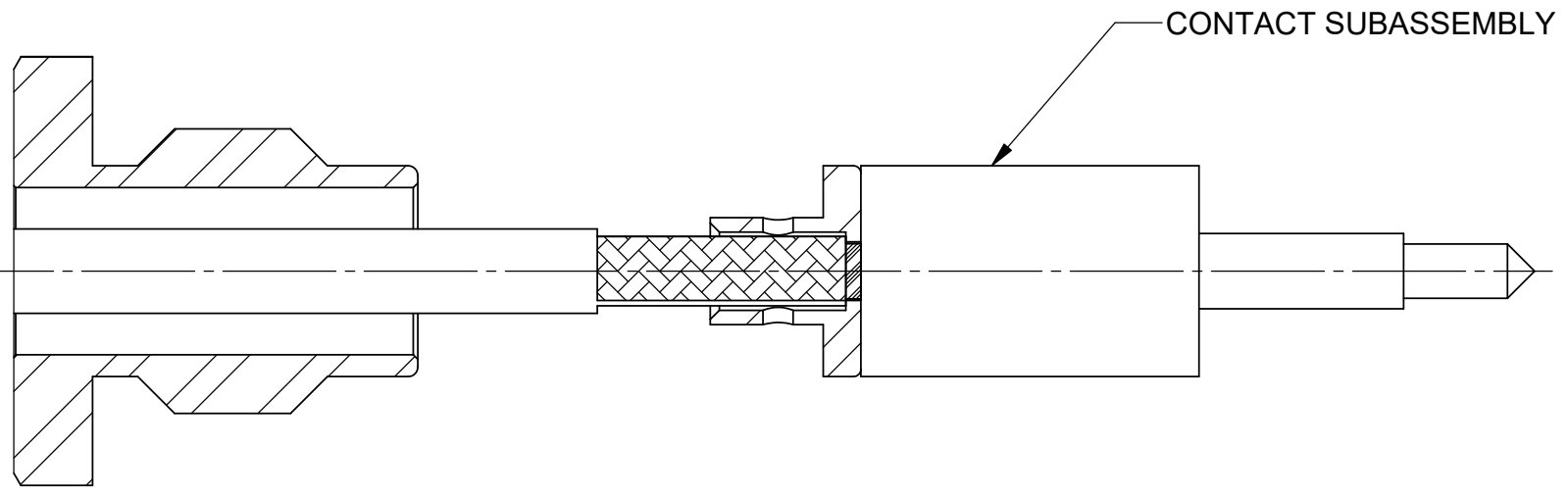
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 41901	11/15	DAL
A	DCN 48241	01/19	STW



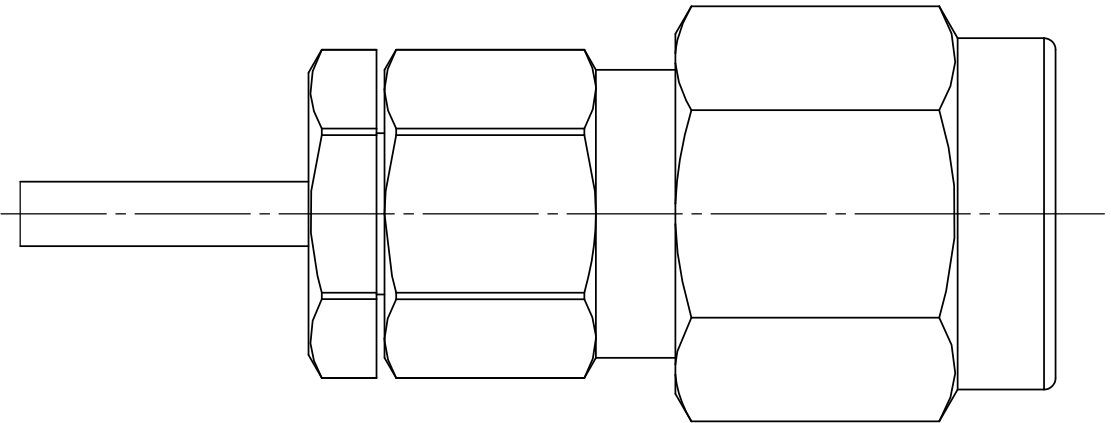
STEP 1.
TRIM CABLE JACKET AND DIELECTRIC TO DIMENSIONS SHOWN.



STEP 2.
SLIDE CLAMP NUT ONTO CABLE, THEN SLIDE FERRULE ONTO CABLE UNTIL IT BOTTOMS. SOFT SOLDER CABLE TO FERRULE. TRIM DIELECTRIC FLUSH TO FERRULE FACE, AND POINT CENTER CONDUCTOR.



STEP 3.
PLUG CENTER CONDUCTOR INTO CONTACT SUBASSEMBLY. INSERT INTO REAR OF CONNECTOR.



STEP 4.
TIGHTEN WITH 20 IN-LBS OF TORQUE.

SF1511-60069
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 11/20/15
CHECKED: DAL 11/20/15
APPROVED: DAL 11/20/15
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.: **300-15-047**

SCALE: 2:1 SHEET 1 OF 1