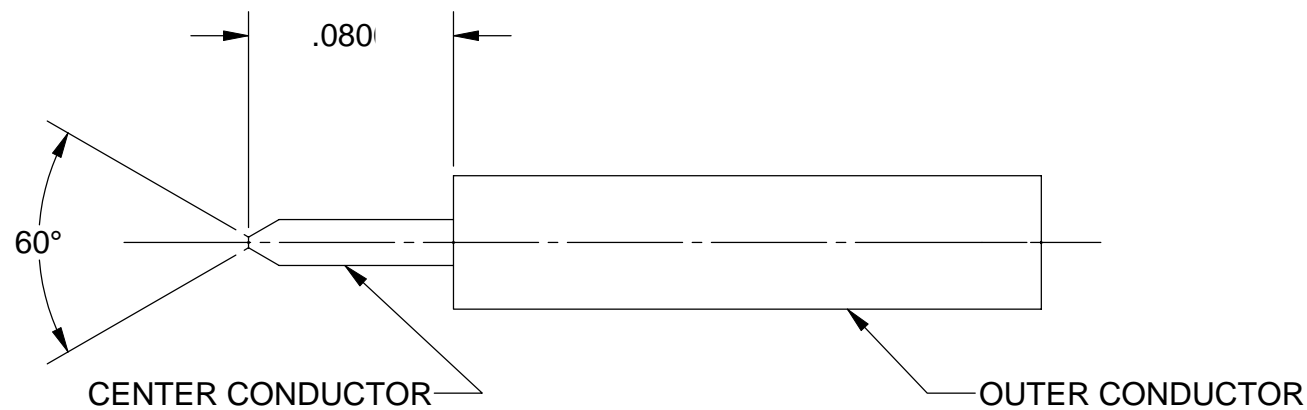
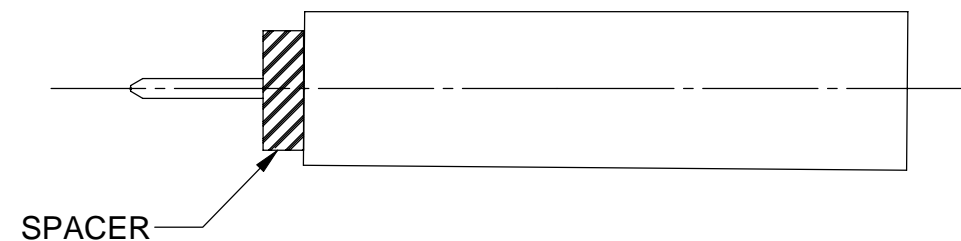


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	REL. NRN 34313	09/07	JMC
A	DCN 35540	11/07	JMC



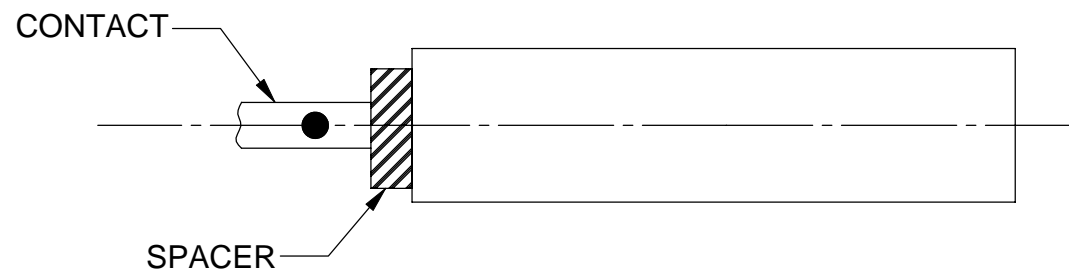
**STEP 1**

TRIM CABLE OUTER CONDUCTOR AND DIELECTRIC TO DIMENSIONS SHOWN. CHAMFER INNER CONDUCTOR TO CONFIGURATION SHOWN (FILING IS ACCEPTABLE). DO NOT NICK INNER CONDUCTOR.



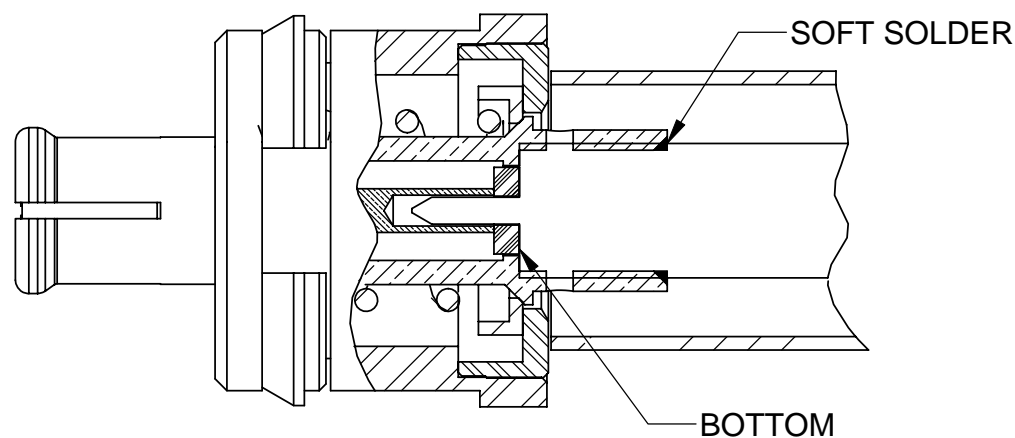
**STEP 2**

SLIDE SPACER ONTO INNER CONDUCTOR UNTIL IT BOTTOMS ON DIELECTRIC.



**STEP 3**

PLACE CONTACT ONTO CENTER CONDUCTOR AND BOTTOM AGAINST SPACER. SOLDER CONTACT IN PLACE USING Sn96 SOLDER. REMOVE EXCESS SOLDER.



**STEP 4**

INSERT CABLE INTO BACK OF CONNECTOR BODY AND BOTTOM AGAINST CABLE STOP. USING Sn63 SOLDER, SOLDER CABLE TO BODY. REMOVE ANY EXCESS SOLDER.

MATERIAL: PER BOM	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ DECIMAL: X $\pm 0.030$ X'X' $\pm 15'$ .XX $\pm 0.010$ .XXX $\pm 0.005$	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 $\sqrt{\text{MIL-STD-10}}$ . 5) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6) REMOVE ALL BURRS	<b>SV Microwave, Inc.</b> 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 TITLE: <b>CABLE ASSEMBLY INSTRUCTIONS</b>
FINISH: PER BOM	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	DRAWN: MMH 09/14/07	
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	CHECKED: JMC 09/14/07	SIZE CAGE CODE DWG. NO. <b>B 95077 300-12-016</b>
PROPRIETARY THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.		APPROVED: JMC 09/14/07	SCALE: 8:1
1221-6000 USED ON:		E.M. SIMULATION: N/A	SHEET 1 OF 1