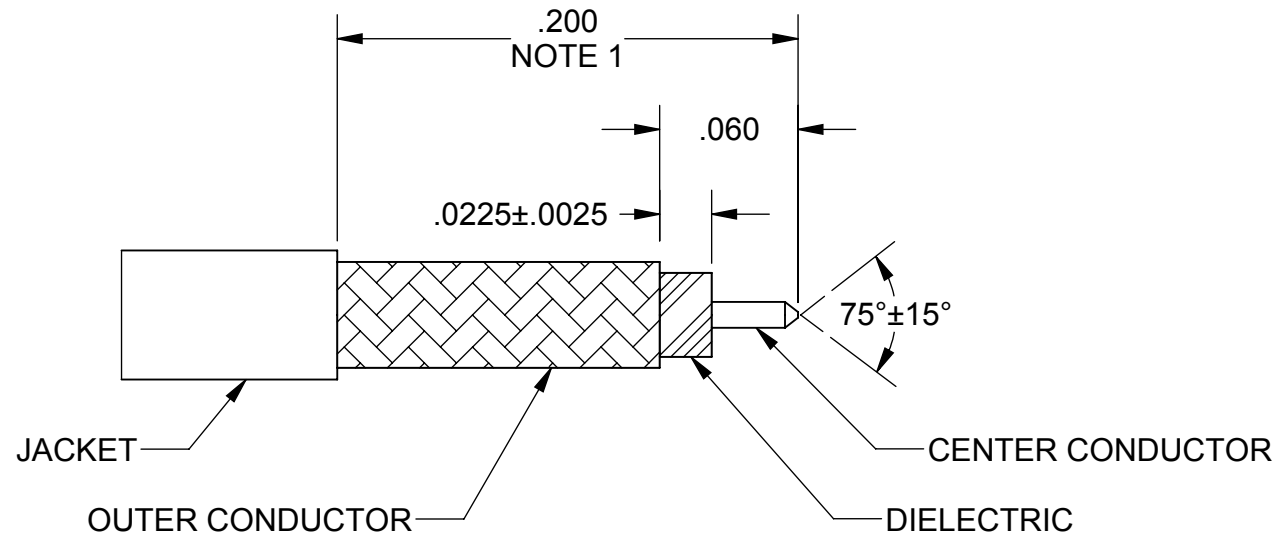
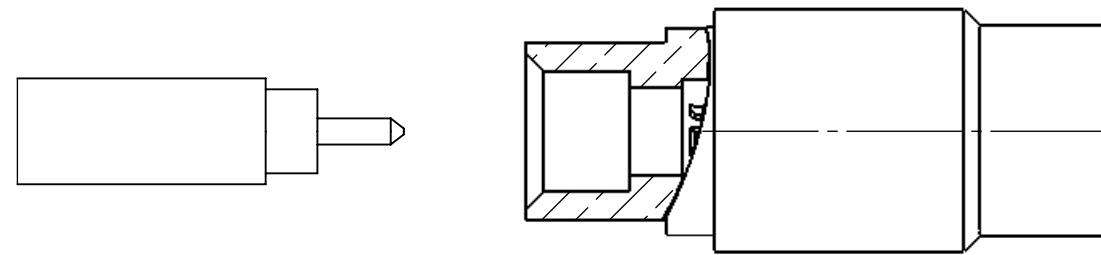


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	REL. NRN 35513	09/23/09	STW
A	DCN 41353	05/15	STW



**STEP 1.**

TRIM CABLE TO DIMENSIONS SHOWN. BE CAREFUL NOT TO NICK THE CENTER CONDUCTOR.

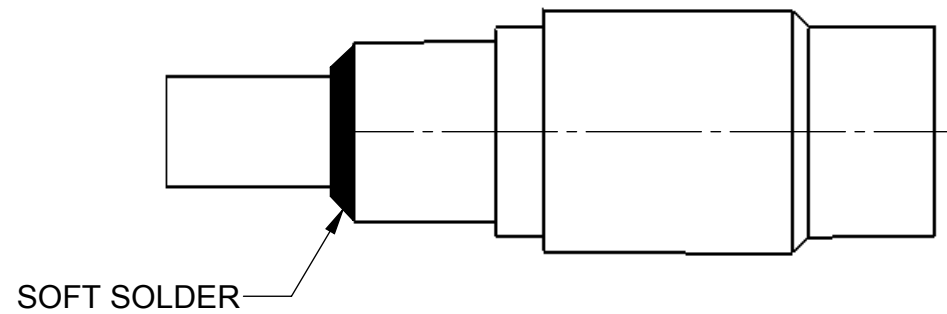


**STEP 2.**

POINT CENTER CONDUCTOR.

**STEP 3.**

INSERT PREPARED CABLE INTO CONNECTOR ASSEMBLY, CENTER CONDUCTOR WILL ENTER A SOCKET CONTACT, AND SOLDER USING SN63 SOFT SOLDER. USE MINIMAL HEAT AND LIMITED TIME. TEMPERATURE MUST NOT EXCEED 550°F.



**NOTES:**

1. DIMENSION (.200) USED ON FLEXIBLE CABLE WITH JACKET, OTHERWISE DISREGARD.

MATERIAL: PER BOM	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED	<b>SV Microwave, Inc.</b> 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 TITLE: <b>ASSEMBLY INSTRUCTIONS</b>
FINISH: PER BOM	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'	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 .005 T.I.R. 6) REMOVE ALL BURRS	
SURFACE AREA: N/A	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	SIZE: <b>B</b> CAGE CODE: <b>95077</b> DWG. NO.: <b>300-38-001</b>
<b>PROPRIETARY</b>	THIRD ANGLE PROJECTION	DRAWN: JMC 09/22/09	SCALE: 1:1
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.		CHECKED: STW 09/23/09	SHEET 1 OF 1
3811-40001		APPROVED: STW 9/23/09	
USED ON:		E.M. SIMULATION: N/A	