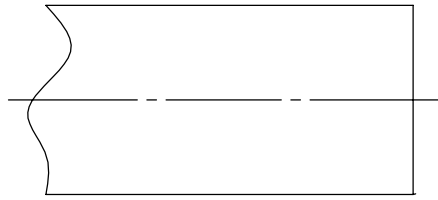
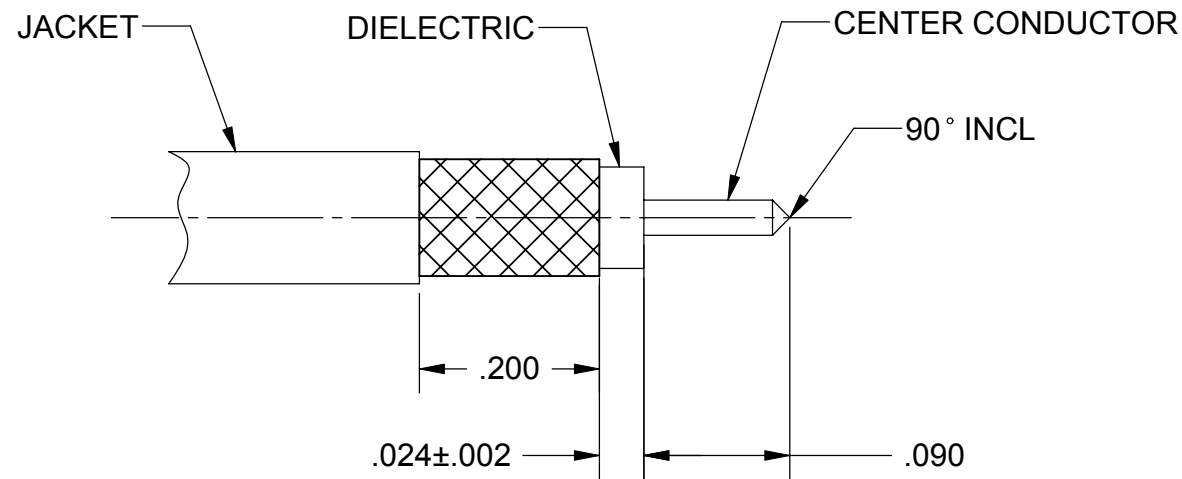


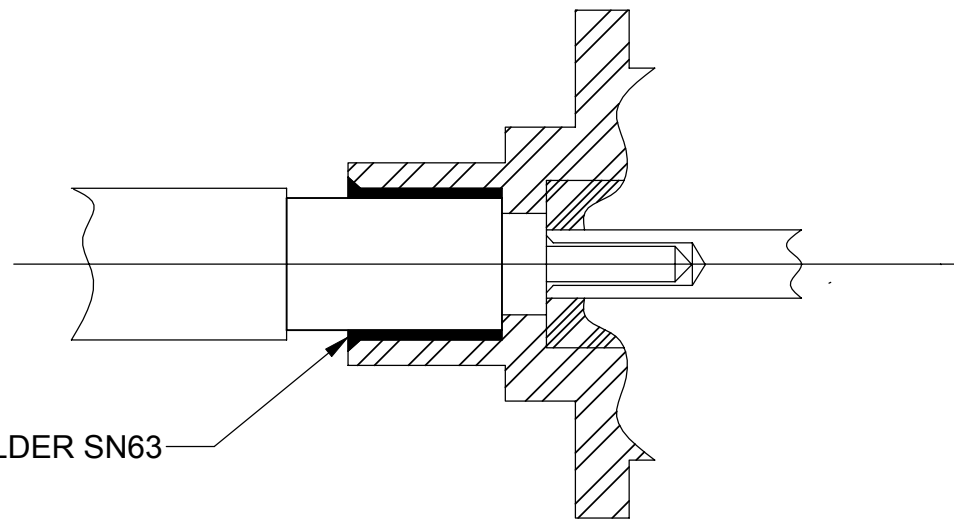
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	REL. DCN 35243	07/18/07	STW



FLUSH-CUT END OF CABLE PRIOR TO REMOVING THE OUTER JACKET. DIP END OF CABLE INTO FLUX AND THEN INTO SOLDER POT, MAINTAINED AT 500°F, TO A DEPTH OF 3/8 INCH FOR 6 SECONDS MAX. SN63 SOLDER IS RECOMMENDED.



AFTER PRE-TINNING TRIM CABLE JACKET AND DIELECTRIC TO DIMENSIONS SHOWN, POINT CENTER CONDUCTOR 90° AS SHOWN.



INSERT CABLE INTO REAR OF CONNECTOR AND SOFT SOLDER USING SN63 SOLDER.

SOFT SOLDER SN63

MATERIAL:	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED	SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409
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 T.I.R. 6) REMOVE ALL BURRS	
SURFACE AREA:	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: CABLE ASSEMBLY INSTRUCTIONS
PROPRIETARY	THIRD ANGLE PROJECTION	DRAWN: JMC 07/18/07	SIZE: B CAGE CODE: 95077 DWG. NO.: 300-89-009
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 07/18/07	SCALE: 1:1
SK-2424		APPROVED: STW 07/18/07	SHEET 1 OF 1
USED ON:		E.M. SIMULATION: N/A	