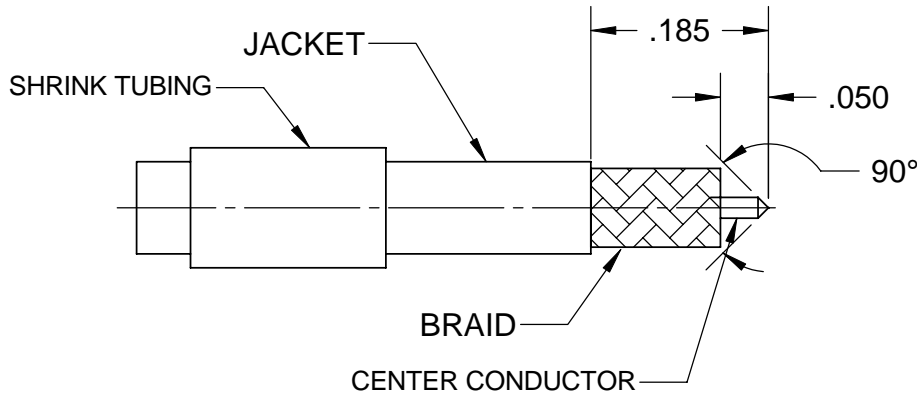


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	REL NRN 33880	11/20/06	STW
A	DCN 36144	10/08	JMC



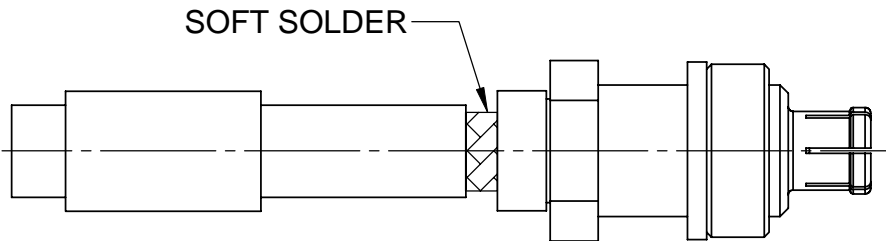
STEP 1.
 PRIOR TO REMOVING JACKET FROM CABLE, DIP END INTO FLUX AND THEN DIP INTO A SOLDER POT TO A DEPTH OF .500" FOR 6 SECONDS MAX. TRIM JACKET TO .500", THEN TRIM BRAID, DIELECTRIC AND CENTER CONDUCTOR TO DIMENSIONS SHOWN. (DO NOT NICK BRAID OR CENTER CONDUCTOR).

STEP 2.
 IF USED, SLIDE SHRINK TUBING ONTO CABLE.

STEP 3.
 INSTALL TRIMMED CABLE INTO CONNECTOR BODY UNTIL THE CABLE BOTTOMS IN CONNECTOR BODY AS SHOWN.

STEP 4.
 SOFT SOLDER CABLE BRAID TO CONNECTOR BODY USING Sn63Pb37 SOLDER.

STEP 5.
 IF USED, SLIDE SHRINK TUBING FORWARD OVER CONNECTOR BODY. APPLY HEAT AND SHRINK INTO PLACE.



MATERIAL:	N/A
FINISH:	N/A
SURFACE AREA:	N/A
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.	

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 N/A T.I.R. 6) REMOVE ALL BURRS	
DRAWN:	JMC 11/20/06
CHECKED:	STW 11/20/06
APPROVED:	STW 11/20/06
E.M. SIMULATION:	N/A

SV Microwave, Inc.		
2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409		
TITLE: CABLE ASSEMBLY INSTRUCTION		
SIZE	CAGE CODE	DWG. NO.
A	95077	300-32-012
SCALE: 1:0.111111		SHEET 1 OF 1

3221-4000
 USED ON: