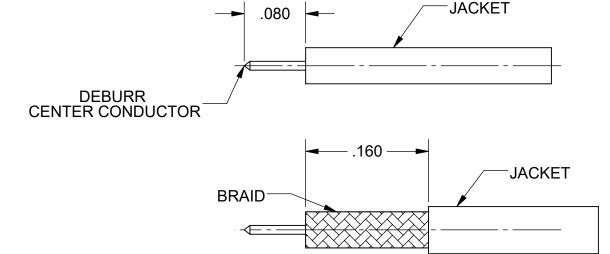
REVISION HISTORY REV DATE APPROVED DESCRIPTION 02/26/08 STW REL. NRN 34600 DCN 37413 03/10 PJS REV. DCN 52748 07/21/23 STW

## STEP 1:

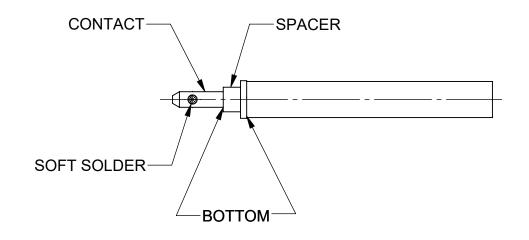
TRIM TO DIMENSIONS SHOWN. BE CAREFUL NOT TO NICK CENTER CONDUCTOR.



IF USING FLEXIBLE CABLE TRIM JACKET AS SHOWN BECAREFUL NOT TO NICK BRAID

## STEP 2

ASSEMBLE SPACER ONTO CABLE CONDUCTOR & BOTTOM AGAINST CABLE DIELECTRIC/JACKET, ASSEMBLE CONTACT ONTO CENTER CONDUCTOR AND BOTTOM AGAINST SPACER. SOFT SOLDER CONTACT TO CABLE. REMOVE EXCESS SOLDER FROM CONTACT O.D.

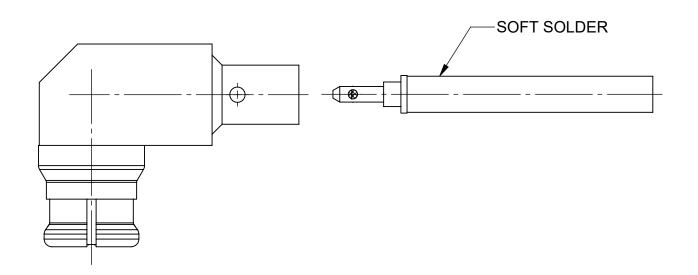


1222-4004

USED ON:

## STEP 3:

INSTALL CABLE INTO BODY, BOTTOM ON CABLE STOP AND SOFT SOLDER CABLE IN PLACE AS SHOWN.



| IATERIAL:                                                                                                                                                                                                 | N/A | 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 | UNLESS OTHERWISE S  1) ALL DIMENSIONS ARE AFTER PLATING. 2) BREAK CORNERS & EDGES .005 R. MA) 3) CHAM. 15T & LAST THREADS. 4) SURFACE ROUGHNESS 63 VMIL-STD-11 5) DIA: S ON COMMON CENTERS TO BE C WITHIN .004 T.I.R. 6) REMOVE ALL BURRS |     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| INISH:                                                                                                                                                                                                    | N/A |                                                                                                                                                                 |                                                                                                                                                                                                                                           |     |
| URFACE AREA:                                                                                                                                                                                              | N/A |                                                                                                                                                                 |                                                                                                                                                                                                                                           |     |
| PROPRIETARY  THE INFORMATION CONTAINED IN THIS DRAWING STHE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED. |     | PER ASME Y14.5M - 1994                                                                                                                                          | DRAWN:                                                                                                                                                                                                                                    | JMC |
|                                                                                                                                                                                                           |     | THIRD ANGLE PROJECTION                                                                                                                                          | CHECKED:                                                                                                                                                                                                                                  | STW |
|                                                                                                                                                                                                           |     | ⊕ €                                                                                                                                                             | APPROVED:                                                                                                                                                                                                                                 | STW |
|                                                                                                                                                                                                           |     |                                                                                                                                                                 | E.M. SIMULATION:                                                                                                                                                                                                                          | N/A |

UNLESS OTHERWISE SPECIFIED SV Microwave, Inc. ALL DIMENSIONS ARE AFTER PLATING.
BREAK CORNERS & EDGES .005 R. MAX.
CHAM. 1ST & LAST THREADS.
SURFACE ROUGHNESS 63 V MIL-STD-10.
DIA: S ON COMMON CENTERS TO BE CONCENTRIC
WITHIN .004 T.I.R.
REMOVE ALL BURRS

2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 TITLE: **CABLE ASSEMBLY** 

JMC 02/26/08 **INSTRUCTIONS** STW 02/26/08 SIZE DWG. NO. STW 02/26/08

300-12-023 В SHEET 1 OF 1 SCALE: 4:1