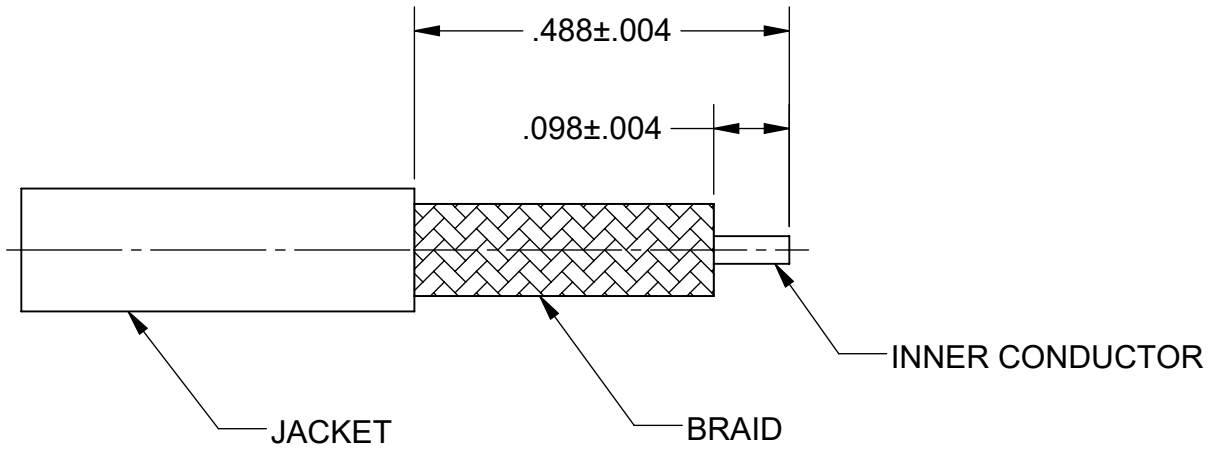
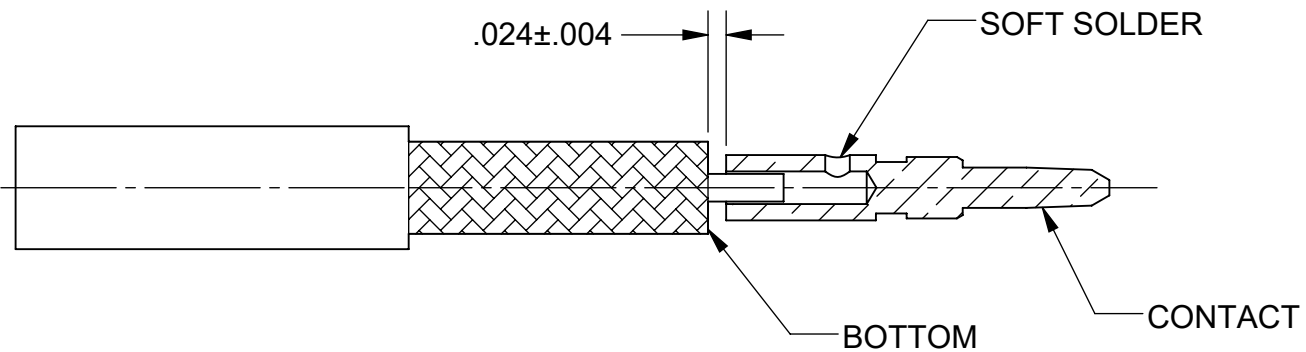


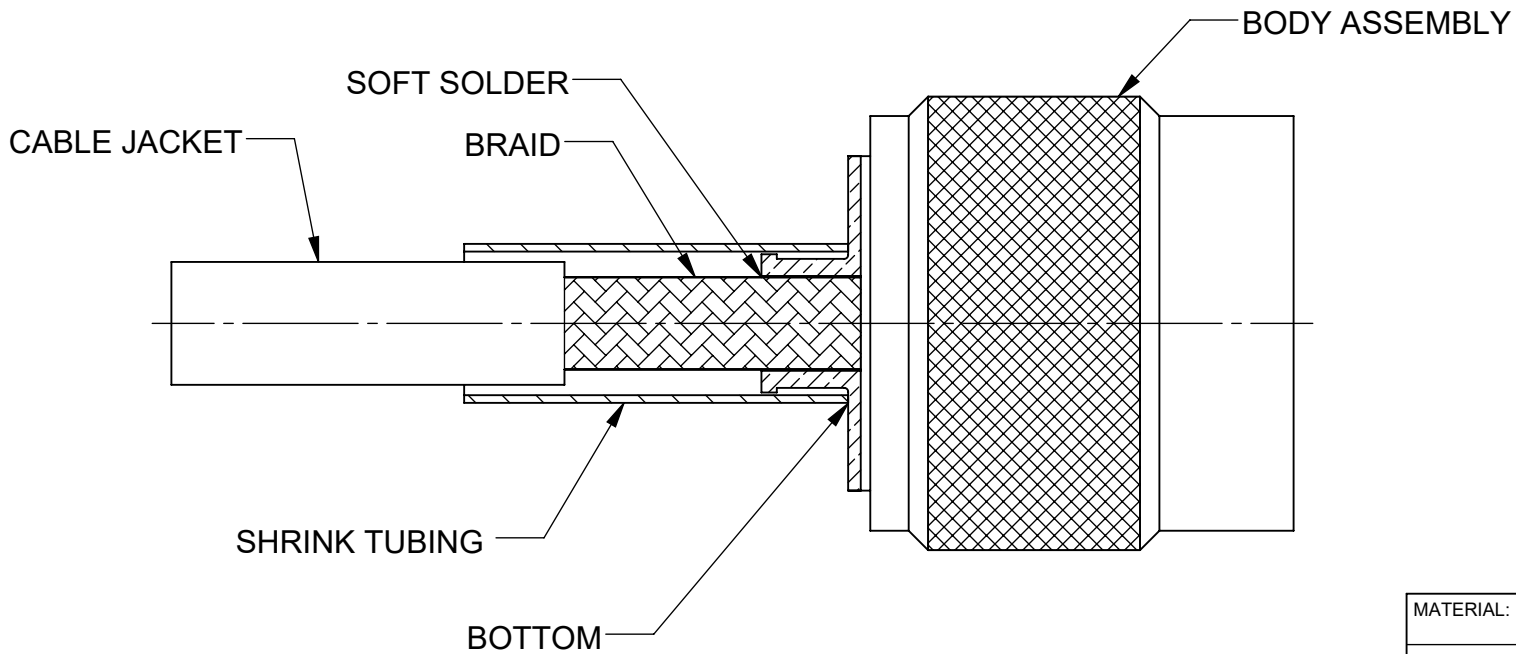
| REVISION HISTORY |             |       |          |
|------------------|-------------|-------|----------|
| REV              | DESCRIPTION | DATE  | APPROVED |
| -                | NRN 59595   | 04/26 | SEE PDM  |



STEP 1.  
SLIDE SHRINK TUBING ONTO CABLE.  
TRIM CABLE JACKET, BRAID AND INNER  
CONDUCTOR TO DIMENSIONS SHOWN WITHOUT  
NICKING BRAID.



STEP 2.  
TIN CABLE INNER CONDUCTOR. SLIDE CONTACT ONTO  
INNER CONDUCTOR AND SET TO DIMENSION SHOWN  
USING A SPACER. SOFT SOLDER CONTACT ONTO  
INNER CONDUCTOR. REMOVE EXCESS SOLDER.



STEP 3.  
SLIDE BODY ASSEMBLY ONTO CABLE UNTIL CONTACT  
SNAPS INTO INSULATOR. SOFT SOLDER CONNECTOR BODY  
TO CABLE BRAID. SLIDE SHRINK TUBING OVER JACKET.  
APPLY HEAT TO SHRINK TUBING TO COMPLETE ASSEMBLY.

|                                                                                                                                                                                                               |    |                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                |             |                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------------------------------------------------------------------------------------------------|
| MATERIAL:                                                                                                                                                                                                     | NA | DIMENSIONS ARE IN INCHES TOLERANCES:<br>FRACTIONAL: $\pm 1/64$ ANGULAR: $X^{\circ} \pm 1^{\circ}0'$<br>$X^{\circ}X' \pm 15'$<br>DECIMAL: $X \pm .030$<br>$.XX \pm .010$<br>$.XXX \pm .005$<br>INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994 | UNLESS OTHERWISE SPECIFIED<br>1) ALL DIMENSIONS ARE AFTER PLATING.<br>2) BREAK CORNERS & EDGES .005 R. MAX.<br>3) CHAM. 1ST & LAST THREADS.<br>4) SURFACE ROUGHNESS 63 / MIL-STD-10.<br>5) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .004 T.I.R.<br>6) REMOVE ALL BURRS |             | <br>www.svmicrowave.com |
| FINISH:                                                                                                                                                                                                       | NA |                                                                                                                                                                                                                                                          | TITLE: CABLE ASSEMBLY INSTRUCTIONS                                                                                                                                                                                                                                             |             |                                                                                                              |
| SURFACE AREA:                                                                                                                                                                                                 | NA | THIRD ANGLE PROJECTION<br>                                                                                                                                          | DRAWN:                                                                                                                                                                                                                                                                         | MA 04/29/26 | SIZE B DWG. NO. 300-40-079                                                                                   |
| PROPRIETARY<br>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:                                                                                                                                                                                                                                                                       | SEE PDM     |                                                                                                              |
|                                                                                                                                                                                                               |    |                                                                                                                                                                                                                                                          | APPROVED:                                                                                                                                                                                                                                                                      | SEE PDM     | SCALE: 4:1 SHEET 1 OF 1                                                                                      |
|                                                                                                                                                                                                               |    |                                                                                                                                                                                                                                                          | E.M. SIMULATION:                                                                                                                                                                                                                                                               | N/A         |                                                                                                              |