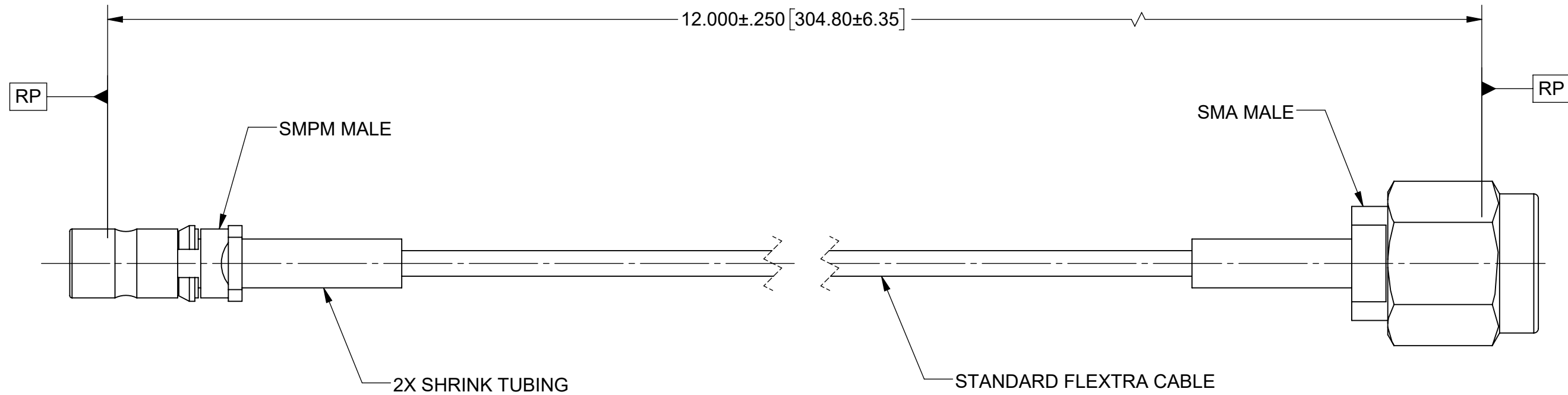


# PRODUCT DATA DRAWING

| REVISION HISTORY |             |       |          |
|------------------|-------------|-------|----------|
| REV              | DESCRIPTION | DATE  | APPROVED |
| -                | NRN 44807   | 05/20 | JPM      |
| A                | DCN 50786   | 05/21 | BNK      |



**MATERIAL:**


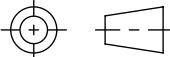
CONNECTORS: SMPM MALE SB (3211-60351)  
SMA MALE (SF2911-60172)

CABLE: STANDARD FLEXTRA (200-70-214)

SHRINK TUBING: M23053/5

**PERFORMANCE:**

IMPEDANCE: 50 OHMS  
FREQ. RANGE: DC TO 18.0 GHz.

|   |   |  |  |
|---|---|--|--|
| MATERIAL: SEE NOTES   | DIMENSIONS ARE IN INCHES TOLERANCES:<br>FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1'0''$<br>X°X' $\pm 15''$ | UNLESS OTHERWISE SPECIFIED<br>1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)<br>2) ALL DIMENSIONS ARE AFTER PLATING.<br>3) BREAK CORNERS & EDGES .005 R. MAX.<br>4) CHAM. 1ST & LAST THREADS.<br>5) SURFACE ROUGHNESS 63-MIL-STD-10.<br>6) DIA: 'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.<br>7) REMOVE ALL BURRS | <br>www.svmicrowave.com |
| FINISH: SEE NOTES   | DECIMAL: X $\pm .030$<br>.XX $\pm .010$<br>.XXX $\pm .005$  |  |  |
| SURFACE AREA: N/A   | INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994  |  | TITLE: SMPM MALE V67.3 TO SMA MALE 12" .047 CABLE ASSEMBLY   |
| <p><b>PROPRIETARY</b></p> <p>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.</p> | THIRD ANGLE PROJECTION  | DRAWN: BNK 05/06/20  | SIZE DWG. NO. <b>B</b> 7032-7841   |
|   |                      | CHECKED: JPM 05/06/20  | SCALE: 4:1   |
|   |   | APPROVED: JPM 05/06/20   | SHEET 1 OF 1   |

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[7032-7841](#)