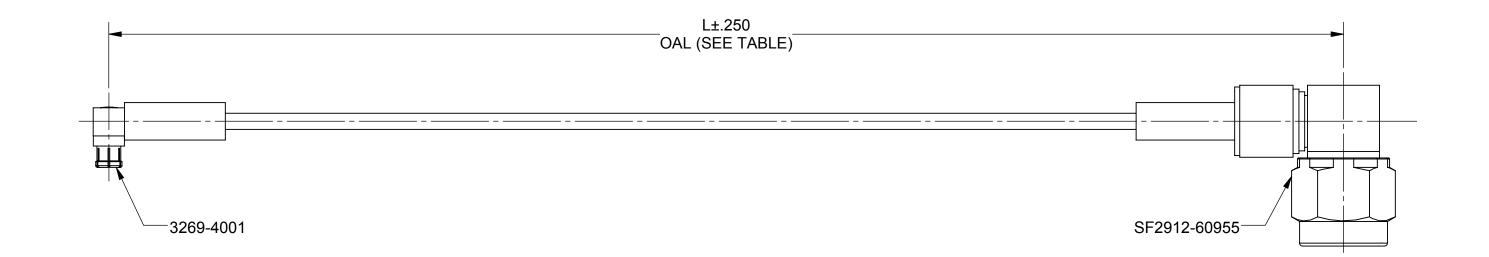
## **PRODUCT DATA DRAWING**



## MATERIAL:

| CONNECTORS:    | SMPM R/A FEMALE (3269-4001)<br>SMA R/A MALE (SF2912-60955) |
|----------------|--|
| CABLE:         | STANDARD FLEXTRA CABLE (200-70-214)                        |
| SHRINK TUBING: | M23053/5   |
| PERFORMANCE:   |  |
| IMPEDANCE:     | 50 OHMS  |
| FREQ. RANGE:   | DC TO 18.0 GHZ   |

| MATERIAL: SEE NOTES<br>FINISH: SEE NOTES<br>SURFACE AREA: N/A<br>PROPRIETARY |   | DIMENSIONS ARE IN INCHES TOLERANCES:<br>FRACTIONAL: ±1/64 ANGULAR: X* ±1*0'<br>DECIMAL: X ±.030 X*X' ±15'<br>.XX ±.010<br>.XXX ±.005 | 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. 151 & LAST THREADS.<br>5) SURFACE ROUGHNESS 63 _ MIL-STD-10.<br>6) DIA'S ON COMMON CENTERS TO BE CONCENTRIC<br>WITHIN .005 TI.R.<br>7) REMOVE ALL BURRS |              | Amphenol<br>2400 Centrepark West Drive, Suite 100<br>West Palm Beach, FL 33409 |           |                  |              |
|--|---|--|--|--------------|--|-----------|------------------|--------------|
|  |   | INTERPRET DIMENSIONS AND TOLERANCES<br>PER ASME Y14.5M - 1994  |  |              | MALE R/A FOR .047 CABLE  |           |                  |              |
|  | ATION CONTAINED IN THIS DRAWING   | THIRD ANGLE PROJECTION   | DRAWN:   | VB 08/04/17  |  |           |                  |              |
| ANY REPRODUC<br>WITHOUT THE W  | PROPERTY OF SV MICROWAVE, INC.<br>JUCTION IN PART OR AS A WHOLE<br>E WRITTEN PERMISSION OF<br>.VE, INC IS PROHIBITED. |  | CHECKED:   | GPF 08/04/17 | B 95077  |           | <b>7032-72</b> 3 | 37-7239      |
|  |   |  | APPROVED:  | GPF 08/04/17 | sc   | CALE: 1:1 |                  | SHEET 1 OF 1 |

|     | REVISION HISTORY |       |          |  |  |  |
|-----|------------------|-------|----------|--|--|--|
| REV | DESCRIPTION      | DATE  | APPROVED |  |  |  |
| -   | DCN 46701        | 08/17 | GPF      |  |  |  |
|     |                  |       |          |  |  |  |
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