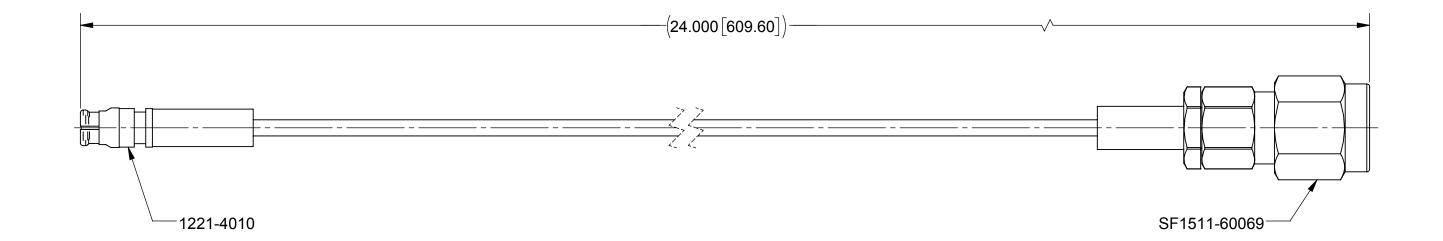
## **PRODUCT DATA DRAWING**



## MATERIAL:

| CONNECTORS:    | 2.92mm STRAIGHT PLUG (SF1511-60069)<br>SMP STRAIGHT JACK (1221-4010) |
|----------------|----------------------------------------------------------------------|
| CABLE:         | STANDARD FLEXTRA CABLE (200-70-214)                                  |
| SHRINK TUBING: | M23053/5                                                             |
| PERFORMANCE:   |                                                                      |
| IMPEDANCE:     | 50 OHMS                                                              |
| FREQ. RANGE:   | DC TO 40.0 GHZ                                                       |

| MATERIAL:<br>FINISH:<br>SURFACE AF                                                                                                                            | SEE NOTES<br>SEE NOTES<br>REA: N/A | DIMENSIONS ARE IN INCHES TOLERANCES:<br>FRACTIONAL: ±1/64 ANGULAR: X* ±1*0'<br>X*X' ±15'<br>DECIMAL: X ±.030 X*X' ±15'<br>.XX ±.010<br>.XX ±.005<br>INTERPRET DIMENSIONS AND TOLERANCES | UNLESS OTHERWISE SPECIFIED<br>1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]<br>2) ALL DIMENSIONS ARE AFTER PLATING.<br>3) BREAK CORNERS & EDGES JOS 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<br>WITHIN . JOST JLR. |              | 2400 Centrepark West Drive, Suite 100<br>West Palm Beach, FL 33409 |          |              |      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--------------------------------------------------------------------|----------|--------------|------|
| PROPRIETARY<br>THE INFORMATION CONTAINED IN THIS DRAWING                                                                                                      |                                    | PER ASME Y14.5M - 1994<br>THIRD ANGLE PROJECTION                                                                                                                                        | 7) REMOVE ALL BURRS                                                                                                                                                                                                                                                                                       | VB 06/02/17  | MALE FOR .047 CABLE<br>ASSEMBLY                                    |          |              | LE   |
| IS THE SOLE PROPERTY OF SV MICROWAVE, INC.<br>ANY REPRODUCTION IN PART OR AS A WHOLE<br>WITHOUT THE WRITTEN PERMISSION OF<br>SV MICROWAVE, INC IS PROHIBITED. | UCTION IN PART OR AS A WHOLE       |                                                                                                                                                                                         | CHECKED:                                                                                                                                                                                                                                                                                                  | GPF 06/02/17 | SIZE CAGE CODE <b>B 95077</b>                                      | DWG. NO. | 7012-        | 1286 |
|                                                                                                                                                               | $\Psi \Box$                        | APPROVED:                                                                                                                                                                               | GPF 06/02/17                                                                                                                                                                                                                                                                                              | SCALE: 1:1   |                                                                    |          | SHEET 1 OF 1 |      |

| REVISION HISTORY |             |       |          |  |  |  |
|------------------|-------------|-------|----------|--|--|--|
| REV              | DESCRIPTION | DATE  | APPROVED |  |  |  |
| -                | DCN 46496   | 06/17 | GPF      |  |  |  |
|                  |             |       |          |  |  |  |
|                  |             |       |          |  |  |  |
|                  |             |       |          |  |  |  |