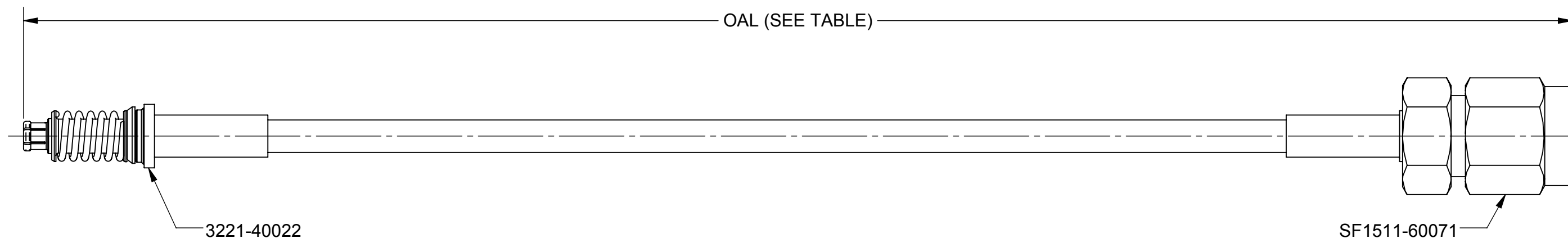


# PRODUCT DATA DRAWING

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



**MATERIAL:**

CONNECTORS: SMP STRAIGHT FEMALE (3221-40022)  
2.92mm STRAIGHT MALE (SF1511-60071)

CABLE: T-FLEX 405 (200-70-139)

SHRINK TUBING: M23053/5

**PERFORMANCE:**

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 40.0 GHz

| SV P/N    | L(OAL)    |
|-----------|-----------|
| 7032-7162 | (6.000")  |
| 7032-7163 | (12.000") |
| 7032-7164 | (24.000") |

|   |   |   |  |
|---|---|---|--|
| 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>Amphenol<br>2400 Centrepark West Drive, Suite 100<br>West Palm Beach, FL 33409                                 |
| 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  | DRAWN: VB 06/05/17<br>CHECKED: GPF 06/05/17<br>APPROVED: GPF 06/05/17   | TITLE: SMP FEMALE TO 2.92mm MALE FOR .085 CABLE ASSEMBLY<br>SIZE: B CAGE CODE: 95077 DWG. NO.: 7032-7162-7163-7164 |
| 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. | THIRD ANGLE PROJECTION<br>  |   |  |

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