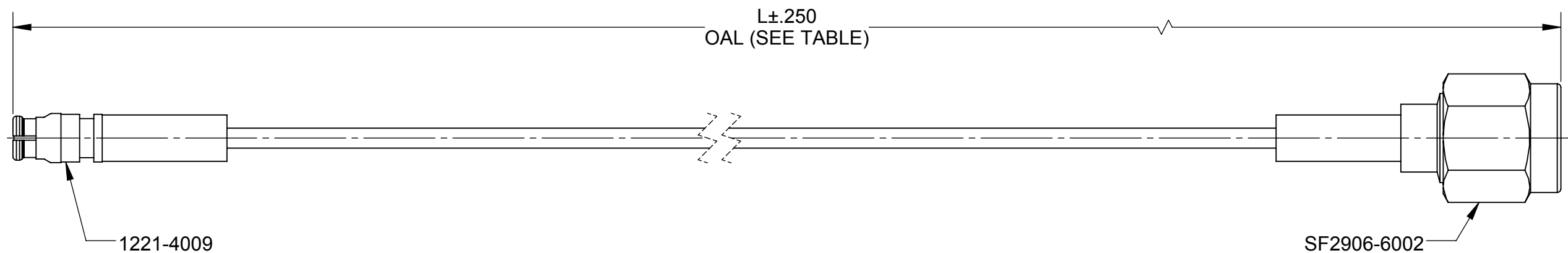


ROHS COMPLIANT

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

PRODUCT DATA DRAWING



MATERIAL:

CONNECTORS: SMP STRAIGHT FEMALE (1221-4009)
SMA STRAIGHT MALE (SF2906-6002)

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



SHRINK TUBING: M23053/5

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 18.0 GHZ

| SV P/N | L (OAL) |
|-----------|---------|
| 7012-1321 | 6.000" |
| 7012-1322 | 12.000" |
| 7012-1323 | 24.000" |

| | | | | | | | |
|--|-----------|---|--|---|--|---|--|
| MATERIAL: | SEE NOTES | DIMENSIONS ARE IN INCHES TOLERANCES: | | UNLESS OTHERWISE SPECIFIED | |  2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 | |
| FINISH: | SEE NOTES | FRACTIONAL: $\pm 1/64$ ANGULAR: $X^\circ \pm 1^\circ 0'$ $X^\circ X' \pm 15'$ | | 1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63 MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS | | TITLE: SMP FEMALE TO SMA MALE FOR .085 CABLE ASSEMBLY | |
| SURFACE AREA: | N/A | DECIMAL: $X \pm .030$ $.XX \pm .010$ $.XXX \pm .005$ | | INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994 | | | |
| PROPRIETARY 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 | | DRAWN: VB 08/04/17 | | SIZE B CAGE CODE 95077 DWG. NO. 7012-1321-1323 | |
| | |  | | CHECKED: GPF 08/04/17 APPROVED: GPF 08/04/17 | | | |
| | | | | SCALE: 1:1 | | SHEET 1 OF 1 | |