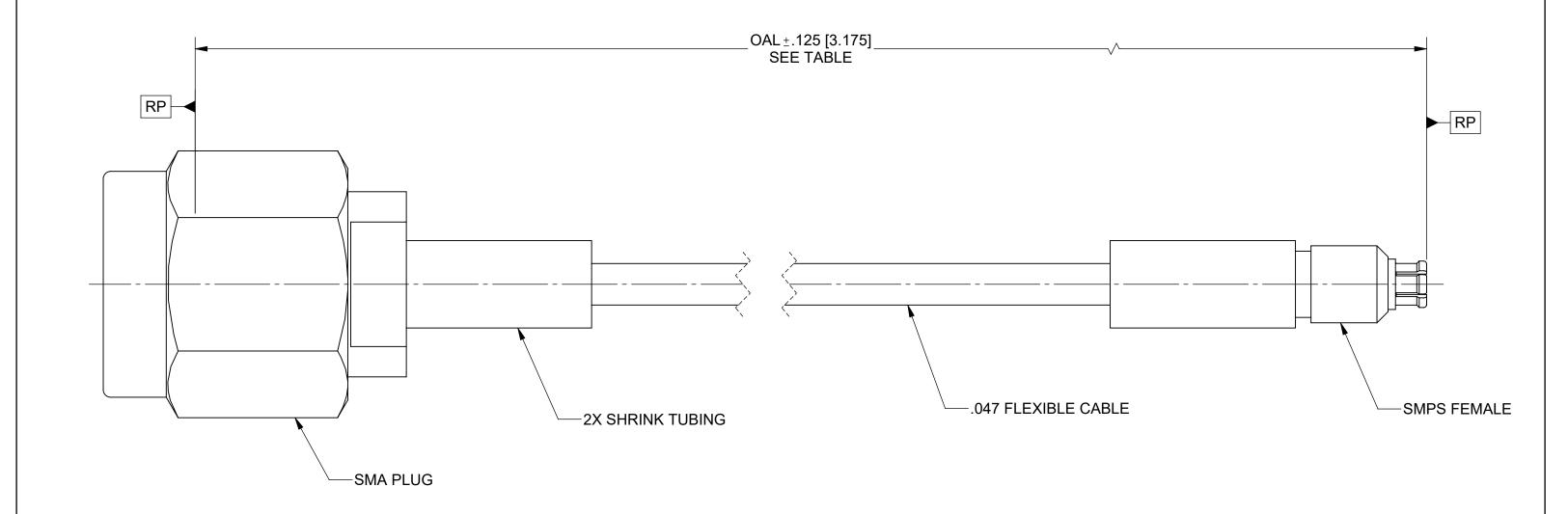
PRODUCT DATA DRAWING

| REVISION HISTORY | | | | |
|------------------|-------------|-------|----------|--|
| REV | DESCRIPTION | DATE | APPROVED | |
| - | NRN 49422 | 09/25 | | |
| | | | SEE PDM | |
| | | | | |

TABLE



MATERIAL:

SMA PLUG (SF2911-60172) SMPS FEMALE (3821-40001) CONNECTORS:

FLEXIBLE Ø.047 CABLE (200-70-214) CABLE:

SHRINK TUBING: M23053/5

PERFORMANCE:

50 OHMS DC TO 26.5 GHz. IMPEDANCE: FREQ. RANGE:

| | | | | SV | P/N | OAL | |
|-------------------|-----------|--|--|------|---------------------|---------------|--|
| | | | | 7029 | 9-4699 | 4.921 [125.0] | |
| | | | | 7029 | 9-4700 | 9.842[250.0] | |
| MATERIAL: | SEE NOTES | DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' | UNLESS OTHERWISE | | | Amphenol | |
| FINISH: SEE NOTES | | X°X' ±15' | ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] ALL DIMENSIONS ARE AFTER PLATING. | | www.svmicrowave.com | | |

| MATERIAL: | SEE NOTES | DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0′ | UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 15T & LAST THREADS. | | Amphenol | | | |
|-------------------|---|--|---|-------------|--|-----------|--------------|--|
| FINISH: | SEE NOTES | X°X' ±15' DECIMAL: .X ±.030 | | | www.svmicrowave.com | | | |
| SURFACE AREA: N/A | | .XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES | (X ±.005 5) SURFACE ROUGHNESS 63-MIL-S 6) DIA:'S ON COMMON CENTERS TO WITHIN005 T.I.R. WITHIN005 T.I.R. | | TITLE: SMA PLUG TO SMPS FEMALE FLEXIBLE .047 CABLE | | | |
| | PROPRIETARY | PER ASME Y14.5M - 1994 | 1) REWIOVE ALL BURNS | | | | | |
| THE INFORMA | TION CONTAINED IN THIS DRAWING | THIRD ANGLE PROJECTION | DRAWN: | MA 09/15/25 | OLZE DWO NO | ASSEMBLY | | |
| ANY REPRODU | PROPERTY OF SV MICROWAVE, INC. JCTION IN PART OR AS A WHOLE WRITTEN PERMISSION OF | | CHECKED: | SEE PDM | SIZE DWG. NO. | 7029-4699 | 9-4700 | |
| | AVE, INC IS PROHIBITED. | | APPROVED: | SEE PDM | SCALE: 8:1 | | SHEET 1 OF 1 | |