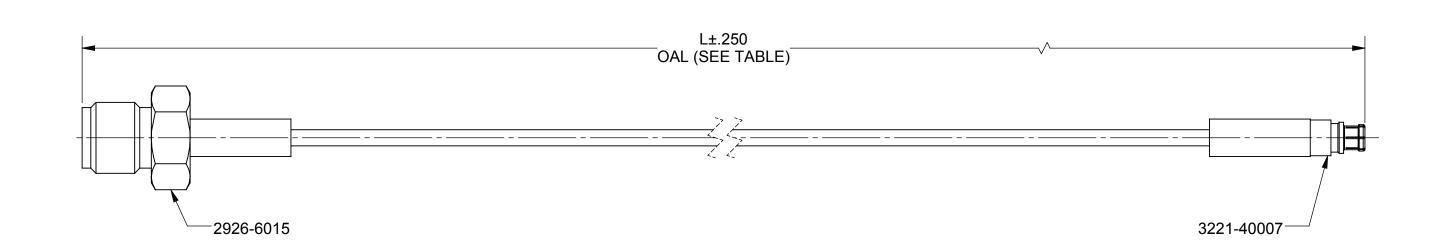
PRODUCT DATA DRAWING

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



MATERIAL:

CONNECTORS: SMA STRAIGHT FEMALE (2926-6015)

SMPM STRAIGHT FEMALE (3221-40007)

CABLE: STANDARD FLEXTRA CABLE (200-70-214)

SHRINK TUBING: M23053/5

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 18.0 GHZ

|                                      |        | SV P/N              | L (OAL)  |
|--------------------------------------|--------|---------------------|----------|
|                                      |        | 7029-2558           | 6.000"   |
|                                      |        | 7029-2559           | 12.000"  |
|                                      |        | 7029-2560           | 24.000"  |
| DIMENSIONS ARE IN INCHES TOLERANCES: | UNLESS | OTHERWISE SPECIFIED | Amphenol |

GPF 08/04/17

| MATERIAL:                    | SEE NOTES  |
|------------------------------|--|
| FINISH:                      | SEE NOTES  |
| SURFACE AR                   | EA: N/A  |
|                              | PROPRIETARY  |
| IS THE SOLE P<br>ANY REPRODU | TION CONTAINED IN THIS DRAWIN<br>ROPERTY OF SV MICROWAVE, IN<br>CTION IN PART OR AS A WHOLE<br>WRITTEN PERMISSION OF |

| DIMENSIONS ARE IN INCHES TOLERANCES:                          |
|---|
| FRACTIONAL: ±1/64 ANGULAR: X° ±1°0'<br>X°X' +15'              |
| DECIMAL: .X ±.030<br>.XX ±.010                                |
| .XXX ±.005  |
| INTERPRET DIMENSIONS AND TOLERANCES<br>PER ASME Y14.5M - 1994 |

| .XXX ±.005<br>TERPRET DIMENSIONS AND TOLERANCES<br>R ASME Y14.5M - 1994 | S) SURFACE ROUGHNESS 63 MIL-STD-10.     DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.     7) REMOVE ALL BURRS |              |  |
|---|--|--------------|--|
| THIRD ANGLE PROJECTION  | DRAWN:   | VB 08/04/17  |  |
|   | CHECKED:   | GPF 08/04/17 |  |

APPROVED:

|   |                   | ICROWAVE                               |
|---|-------------------|--|
| 2 | 2400 Centrepark W | est Drive, Suite 100<br>each, FL 33409 |
|   |                   |  |

SMA FEMALE TO SMPM
FEMALE FOR .047 CABLE
ASSEMBLY

| SIZE<br><b>B</b> | 95077 | DWG. | NO. 7029-255 | 8-2560     |
|------------------|-------|------|--------------|------------|
| SCALE: 1:1       |       |      |              | SHEET 1 OF |