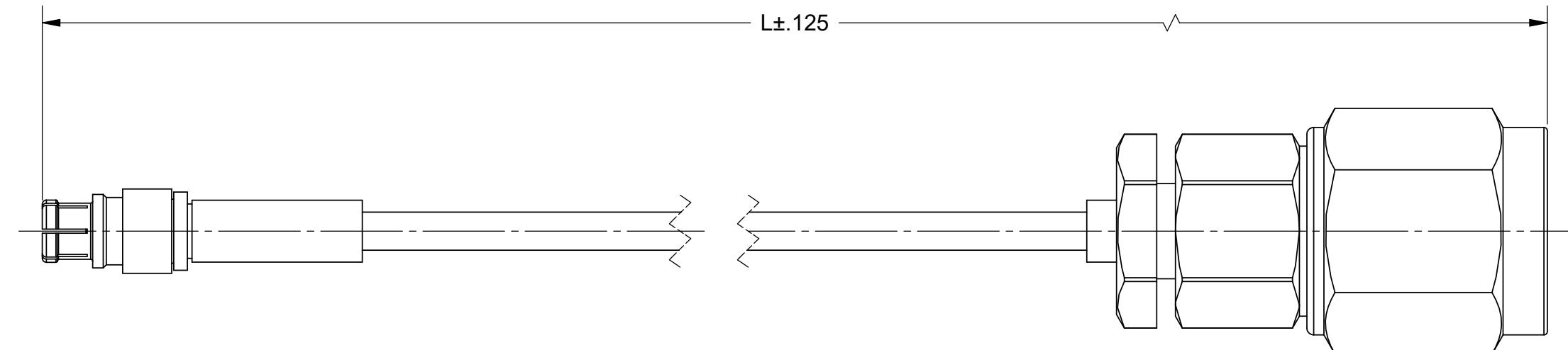


## PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 42974	04/19	STW

**MATERIAL:**

SMPM FEMALE CONNECTOR: 3221-40007  
 2.4MM MALE CONNECTOR: SF1611-60001  
 CABLE: STANDARD FLEXTRA CABLE  
 SHRINK TUBING: M23053/5

**PERFORMANCE:**

IMPEDANCE: 50 OHMS  
 FREQ. RANGE: DC TO 40 GHz.

MATERIAL: SEE NOTES

FINISH: SEE NOTES

SURFACE AREA: N/A

PROPRIETARY

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DIMENSIONS ARE IN INCHES TOLERANCES:

FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'

DECIMAL: .X ±.030

.XX ±.010

.XXX ±.005

INTERPRET DIMENSIONS AND TOLERANCES  
PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION



UNLESS OTHERWISE SPECIFIED

1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)

2) ALL DIMENSIONS ARE AFTER PLATING.

3) BREAK CORNERS &amp; EDGES .005 R. MAX.

4) CHAM. 1ST &amp; 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

TABLE 1

SV P/N	L (IN)
7016-0068	6.000
7016-0069	12.000

**SV MICROWAVE**  
Amphenol  
2400 Centrepark West Drive, Suite 100  
West Palm Beach, FL 33409

TITLE:  
SMPM FEMALE TO 2.4MM MALE  
Ø.047 FLEX CABLE ASSEMBLY

SIZE CAGE CODE DWG. NO.  
**B 95077** 7016-0068-0069  
SCALE: 5:1 SHEET 1 OF 1