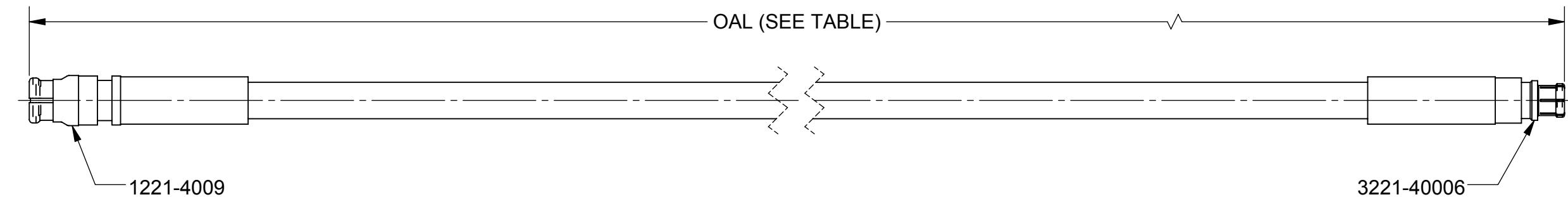


PRODUCT DATA DRAWING

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

**MATERIAL:**

CONNECTORS: SMP STRAIGHT FEMALE (1221-4009)
SMPM STRAIGHT FEMALE (3221-40006)

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

SHRINK TUBING: M23053/5

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 40.0 GHz

MATERIAL: SEE NOTES

FINISH: SEE NOTES

SURFACE AREA: N/A

PROPRIETARY

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DIMENSIONS ARE IN INCHES TOLERANCES:

FRACTIONAL: $\pm 1/64$ ANGULAR: $X^\circ \pm 1^\circ 0'$

X^oX' $\pm 15'$

DECIMAL: .X $\pm .030$

.XX $\pm .010$

.XXX $\pm .005$

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

THIRD ANGLE PROJECTION

DRAWN: VB 06/05/17

CHECKED: GPF 06/05/17

APPROVED: GPF 06/05/17

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. 1ST & LAST THREADS.

5) SURFACE ROUGHNESS 63 μ MIL-STD-10.

6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC
WITHIN .005 T.I.R.

7) REMOVE ALL BURRS

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

TITLE: SMP FEMALE TO SMPM
FEMALE FOR .085 CABLE
ASSEMBLY

SIZE CAGE CODE DWG. NO.
B 95077 7012-1297-1298-1299
SCALE: 1:1 SHEET 1 OF 1