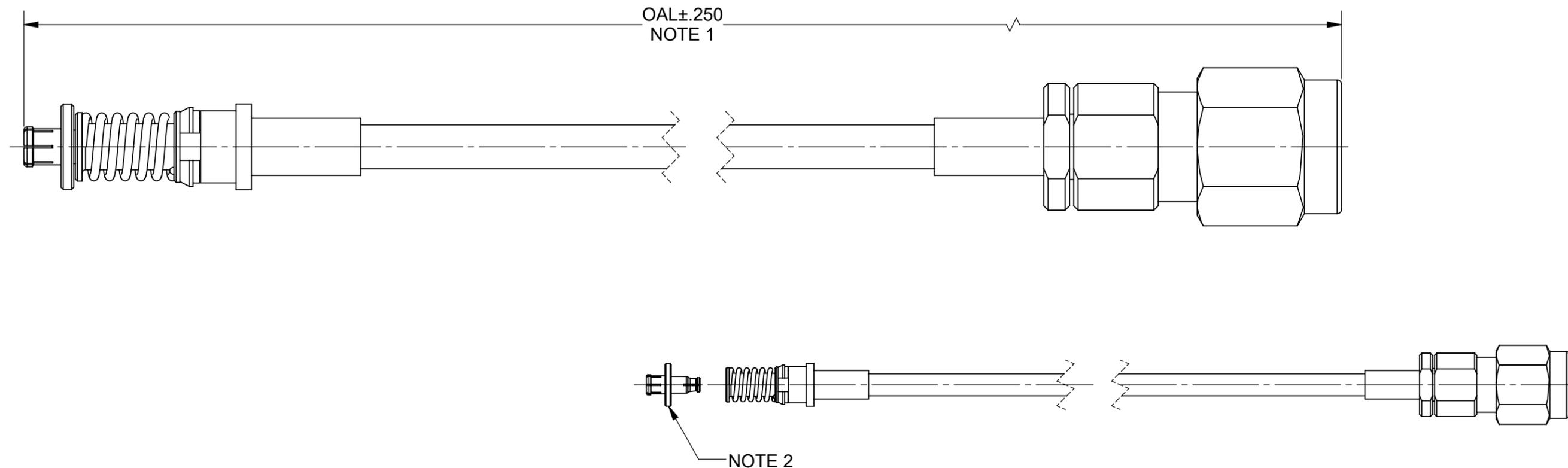


# PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 47741	7/18	STW
A	DCN 49418	10/19	STW
B	DCN 49776	04/20	STW



**MATERIAL:**

CONNECTORS: SMPM COMPRESSIBLE FEMALE (3221-40066)  
SVK (2.92mm) STRAIGHT PLUG (SF1511-60071)

CABLE: T - FLEX 405

SHRINK TUBING: M23054/5

**NOTES:**

- PART NUMBERS TO BE 7032-7435-XXX (XXX TO BE LENGTH "L"). FOR EXAMPLE, 7032-7435-120 WILL CORRESPOND TO AN OAL OF 12.000".
- ADAPTER SHIPPED SEPARATE WITH CABLE ASSEMBLY. CABLE WILL MEET OAL WHEN ADAPTER IS MATED TO THE CONNECTOR.
- ASSEMBLY INSTRUCTIONS TO BE SHIPPED WITH EACH ORDER OF CABLES.

**PERFORMANCE:**

IMPEDANCE: 50 OHMS  
FREQ. RANGE: DC TO 40.0 GHz.

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1'0" X°X' ±15'	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-MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	
FINISH: N/A	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: MKK 7/25/18	TITLE: SMPM COMPRESSIBLE FEMALE TO SVK STRAIGHT PLUG FOR Ø.085 CABLE
<p><b>PROPRIETARY</b></p> <p>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.</p>		CHECKED: STW 7/25/18	SIZE DWG. NO. B 7032-7435-XXX
		APPROVED: STW 7/25/18	SCALE: 4:1 SHEET 1 OF 1