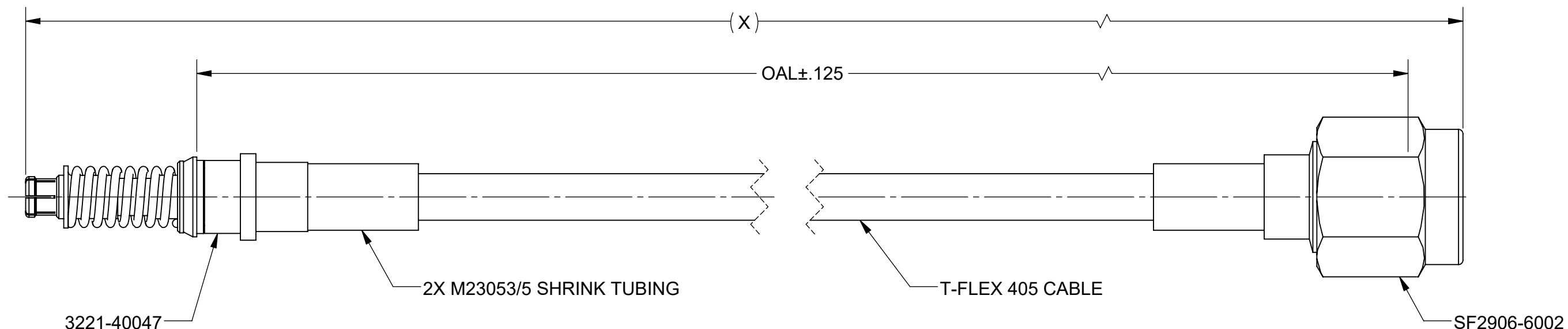


# CUI BASIC PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 50001	07/20	STW

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**COMPONENTS:**

CONNECTORS: SMPM COMPRESSIBLE FEMALE (3221-40047)  
 SMA STRAIGHT PLUG (SF2906-6002)

CABLE: T-FLEX 405

SHRINK TUBING: M23053/5

**PERFORMANCE:**

IMPEDANCE: 50 OHMS  
 FREQ. RANGE: DC TO 18.0 GHz

TABLE 1		
SV P/N	OAL	X
7032-6644	6.000	(6.511)
7032-6645	18.000	(18.511)

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED	
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1'0" X°X' ±15'	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	TITLE: <b>SMPM FEMALE TO SMA MALE                  T-FLEX 405 CABLE ASSEMBLY</b>
SURFACE AREA:	N/A	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	
<b>PROPRIETARY</b>		<b>THIRD ANGLE PROJECTION</b>	DRAWN: JDT 07/13/20	SIZE DWG. NO. <b>B 7032-6644-6645</b>
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.			CHECKED: STW 07/13/20 APPROVED: STW 07/13/20	
			SCALE: 4:1	SHEET 1 OF 1