

REV	DESCRIPTION	DATE	APPROVED
-	NRN 45756	04/21	SEE PDM
A	DCN 50729	05/21	

PRODUCT DATA DRAWING

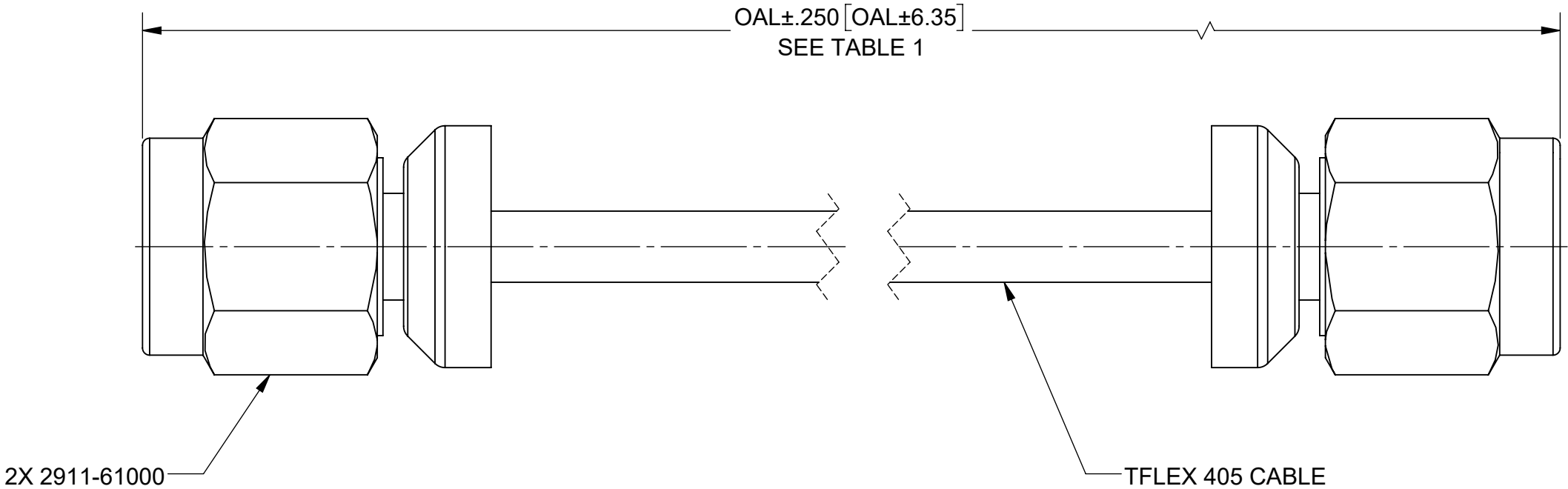
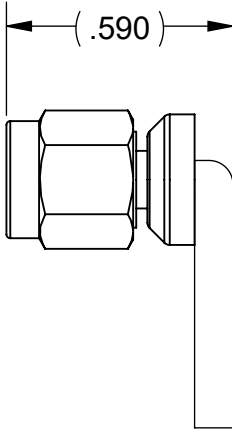


TABLE 1

SV P/N	OAL
7029-3637	6.000"
7029-3638	12.000"


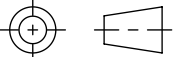
MATERIAL:

CONNECTORS: 2X 2911-61000 (SMA STRAIGHT MALE LOPRO RF)

CABLE: 200-70-139 (TFLEX 405 HF CABLE)

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 18 GHz

MATERIAL: PER BOM	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005	UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE AFTER PLATING. 2) BREAK CORNERS & EDGES .005 R. MAX. 3) CHAM. 1ST & LAST THREADS. 4) SURFACE ROUGHNESS 63 / MIL-STD-10. 5) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6) REMOVE ALL BURRS	 www.svmicrowave.com TITLE: SMA STR. M TO SMA STR. M TFLEX405 LOPRO RF CABLE ASSEMBLY
FINISH: PER BOM	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	DRAWN: TSW 04/20/21	
<div>PROPRIETARY</div> <div>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.</div>	THIRD ANGLE PROJECTION	CHECKED: SEE PDM	
		APPROVED: SEE PDM	SIZE DWG. NO. B 7029-3637-3638.PDD
E.M. SIMULATION: N/A			SCALE: 5:1 SHEET 1 OF 1

Mouser Electronics

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