

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
C	DCN 61094	10/26	SEE PDM

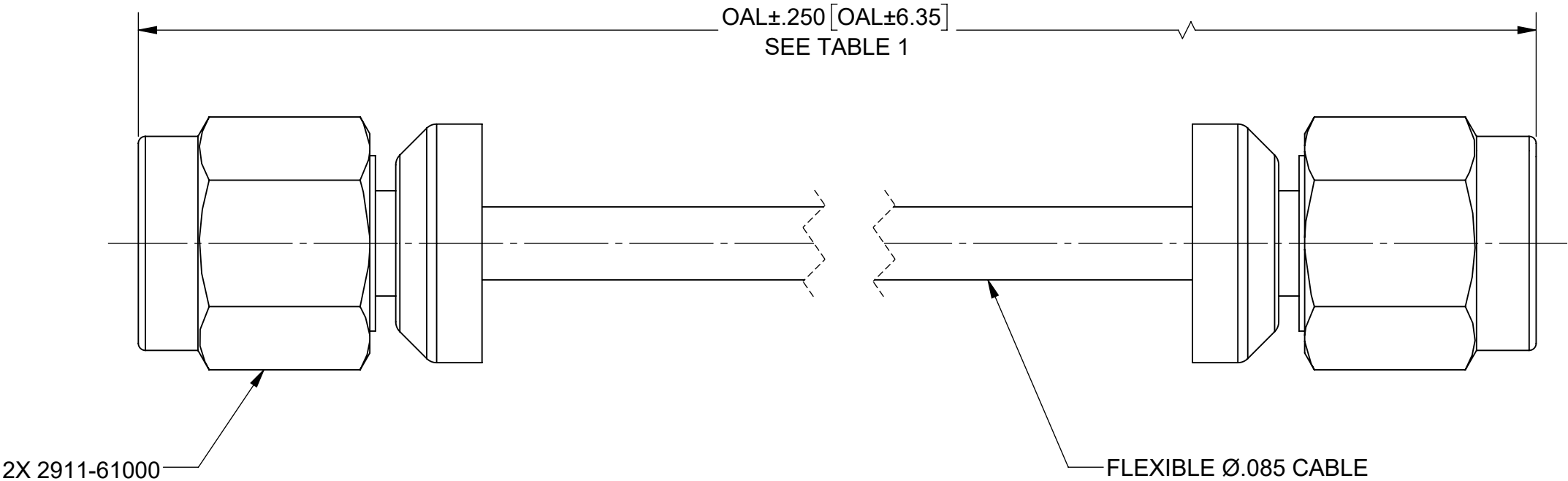
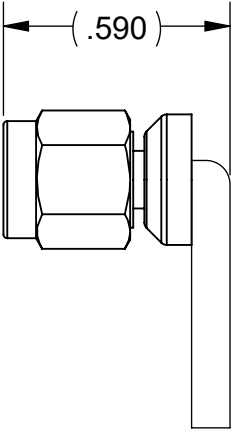


TABLE 1

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

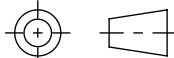
MATERIAL:

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

CABLE: 200-70-535 (FLEXIBLE Ø.085 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' X°X' ±15' DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	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	
FINISH:	PER BOM					
PROPRIETARY 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.			DRAWN:		TSW 04/20/21	
THIRD ANGLE PROJECTION			CHECKED:		SEE PDM	
			APPROVED:		SEE PDM	
			E.M. SIMULATION:		N/A	
			SCALE: 5:1		SHEET 1 OF 1	
			TITLE: SMA STR. M TO SMA STR. M FLEXIBLE Ø .085 LOW PROFILE RF CABLE ASSEMBLY			
			SIZE DWG. NO.		7029-3637-3638	