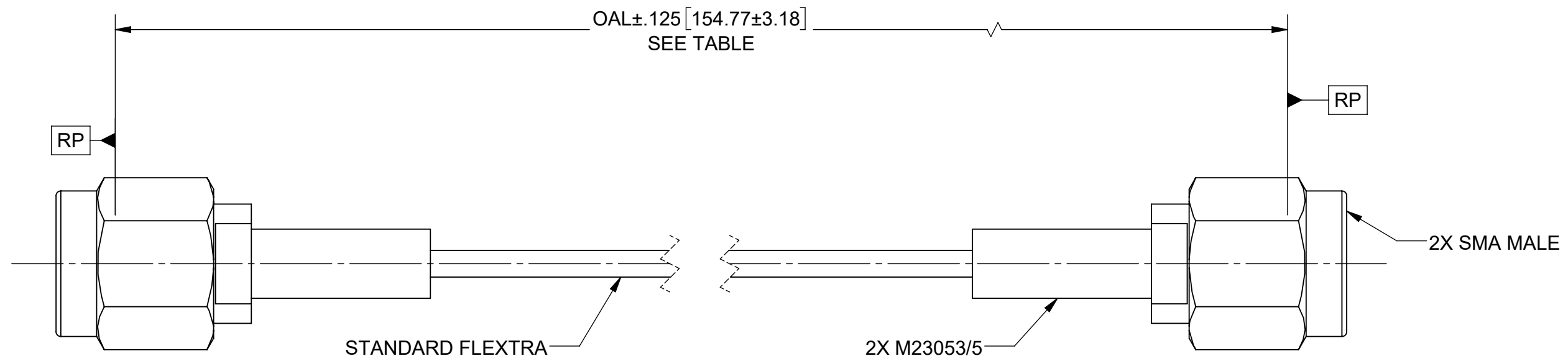


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	DCN 52746	07/23	SEE PDM



MATERIAL:

CONNECTORS: 2X SMA MALE (SF2911-60172)

CABLE: FLEXIBLE .047 CABLE (200-70-479)

SHRINK TUBING: M23053/5

PERFORMANCE:

IMPEDANCE: 50 OHMS
 FREQ. RANGE: DC TO 18 GHz
 VSWR: 1.35:1 MAX, DC TO 18 GHz
 INSER. LOSS: SEE TABLE

SV P/N	OAL	MAX INSER. LOSS
7029-2555	6.000	1.13 dB
7029-2556	12.000	2.01 dB
7029-2557	24.000	3.77 dB

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	 Amphenol www.svmicrowave.com TITLE: SMA MALE TO SMA MALE FOR FLEXIBLE .047 CABLE
FINISH: SEE NOTES	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005		
SURFACE AREA: N/A	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	DRAWN: DEF 05/07/18	SIZE DWG. NO. 7029-2555-2557 SCALE: 1:2 SHEET 1 OF 1
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.	THIRD ANGLE PROJECTION	CHECKED: SEE PDM	
		APPROVED: SEE PDM	