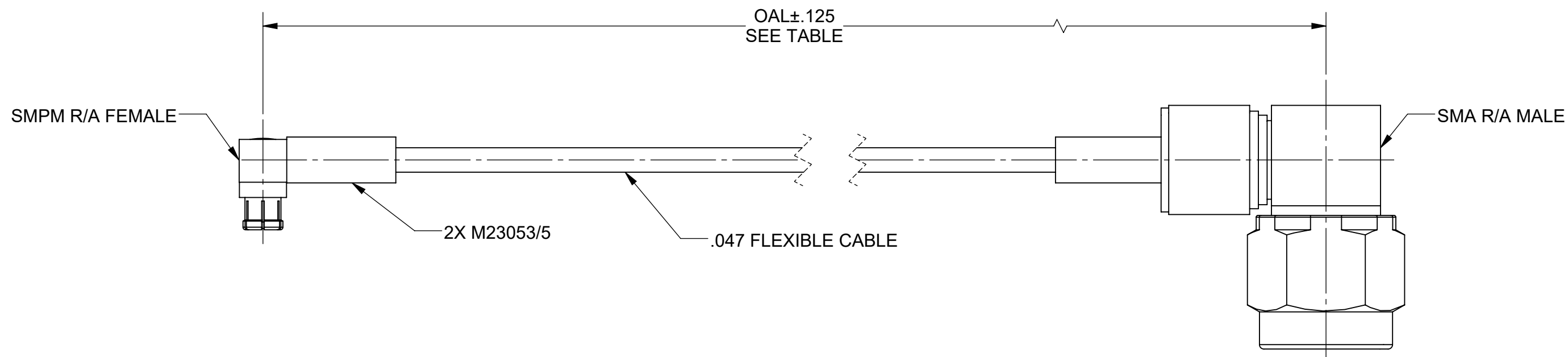


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	DCN 52740	07/23	SEE PDM



MATERIAL:

CONNECTORS: SMA MALE (SF2912-60955), SMPM FEMALE (3296-4001)


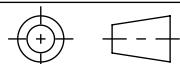
CABLE: FLEXIBLE Ø.047 CABLE (200-70-479)

SHRINK TUBING: M23053/5

PERFORMANCE:

IMPEDANCE: 50 OHMS
 FREQ. RANGE: DC TO 18 GHz
 VSWR: 1.40:1 MAX, DC TO 18 GHz
 INSER. LOSS: SEE TABLE

TABLE 1		
SV P/N	OAL	MAX INSER. LOSS
7032-7237	6.000	1.30 dB
7032-7238	12.000	2.18 dB
7032-7239	24.000	3.94 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
FINISH:	SEE NOTES	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: SMPM R/A FEMALE TO SMA R/A MALE FOR Ø.047 FLEXIBLE CABLE
SURFACE AREA:	N/A	THIRD ANGLE PROJECTION		DRAWN: DEF 05/07/18 CHECKED: SEE PDM APPROVED: SEE PDM
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.			DWG. NO. 7032-7237-7239 SCALE: 1:2	SHEET 1 OF 1