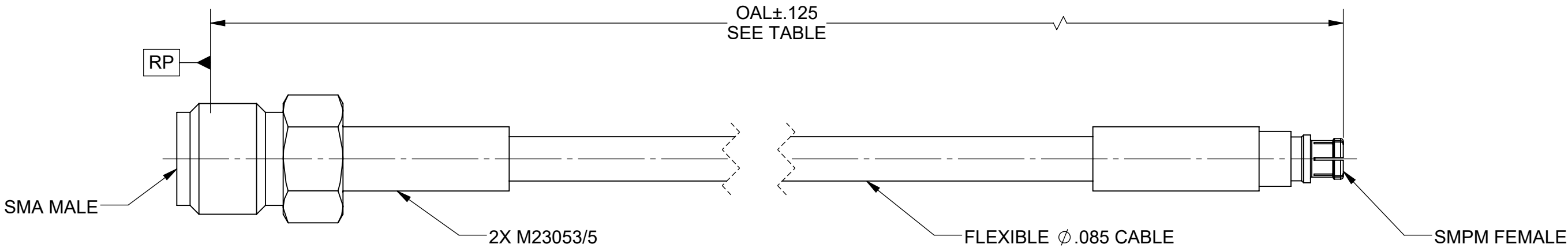


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
B	DCN 60297	07/26	SEE PDM



MATERIAL:

CONNECTORS: SMA MALE (2926-6015), SMPM FEMALE (3221-40006)

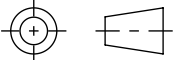
CABLE: FLEXIBLE Ø .085 CABLE (200-70-535)

SHRINK TUBING: M23053/5

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 18 GHz
VSWR: 1.30:1 MAX, DC TO 18 GHz
INSER. LOSS: SEE TABLE

TABLE 1		
SV P/N	OAL	MAX INSER. LOSS
7029-2561	6.000	0.95 dB
7029-2562	12.000	1.49 dB
7029-2563	24.000	2.55 dB

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X°X' $\pm 15'$ DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$ INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	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	 www.svmicrowave.com TITLE: SMA FEMALE TO SMPM FEMALE FOR FLEXIBLE Ø .085 CABLE ASSEMBLY	
FINISH: SEE NOTES				
SURFACE AREA: N/A	THIRD ANGLE PROJECTION 	DRAWN: DEF 05/07/18 CHECKED: SEE PDM APPROVED: SEE PDM	SIZE B	DWG. NO. 7029-2561-2563
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.			SCALE: 1:2	SHEET 1 OF 1