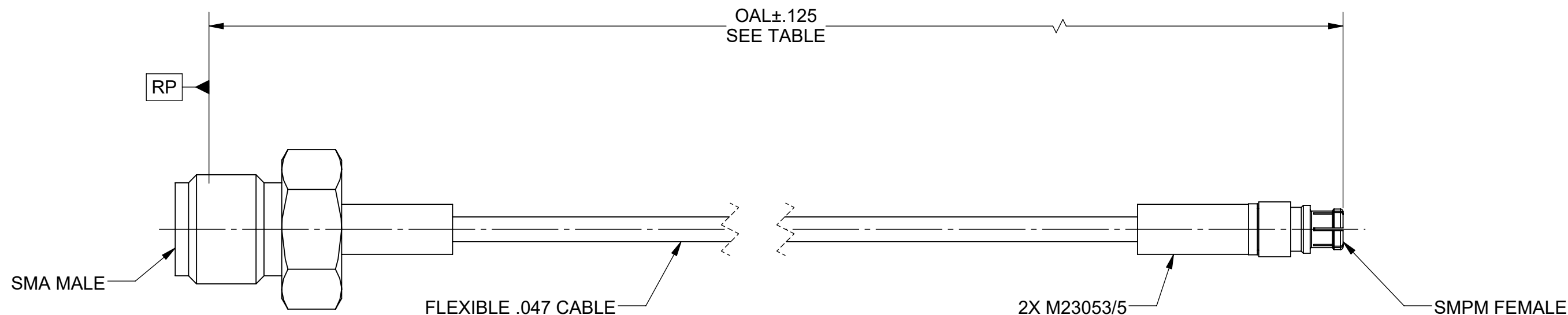


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	DCN 52752	07/23	SEE PDM



MATERIAL:

CONNECTORS: SMA MALE (2926-6015), SMPM FEMALE (3221-40007)

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

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

SV P/N	OAL	MAX INSER. LOSS
7029-2558	6.000	1.30 dB
7029-2559	12.000	2.18 dB
7029-2560	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	
FINISH: SEE NOTES	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005		
SURFACE AREA: N/A	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	THIRD ANGLE PROJECTION	TITLE: SMA MALE TO SMPM FEMALE FOR FLEXIBLE .047 CABLE
<p>PROPRIETARY</p> <p>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.</p>		DRAWN: DEF 05/07/18 CHECKED: SEE PDM APPROVED: SEE PDM	SIZE DWG. NO. B 7029-2558-2560 SCALE: 1:2 SHEET 1 OF 1