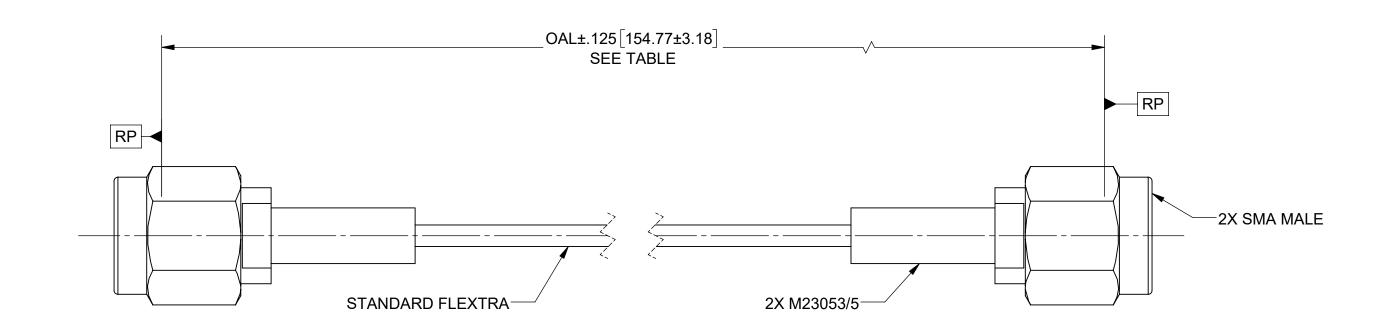
## PRODUCT DATA DRAWING

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



MATERIAL:

2X SMA MALE (SF2911-60172) **CONNECTORS:** 

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

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

MATERIAL: SEE NOTES			
FINISH: SEE NOTES			
SURFACE AREA: N/A			
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.			

	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				
G	THIRD ANGLE PROJECTION				

TIONAL: ±1/64 ANGULAR: X° ±1°0′ X°X′ ±15′ MAL: .X ±.030 XX ±.010 XXX ±.005 RPRET DIMENSIONS AND TOLERANCES SME Y14.5M - 1994	1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING, 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 15T & LAST THREADS. 5) SUFFACE ROUGHNESS 63-MIL-STD-10. 6) DIA: S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	
IRD ANGLE PROJECTION	DRAWN:	DEF 05/07/18
	CHECKED:	SEE PDM
	APPROVED:	SEE PDM

	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
Į	UNLESS OTHERWISE SPECIFIED		9	Amphenol

TABLE 1

Swww.sv	Amphenol MICROWAVE microwave.com

SMA MALE TO SMA MALE FOR FLEXIBLE .047 CABLE

SIZE <b>B</b>	DWG. NO.	7029-255	55-2557
SCALE: 1:2			SHEET 1 OF 1

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