

ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 42983	04/19	GPF

Technical drawing of a cable assembly. The drawing shows a cable with connectors at both ends. A dimension line at the top indicates the overall length (OAL) with a break symbol in the middle. The text 'OAL (SEE TABLE)' is placed above the dimension line. The drawing includes break symbols (zig-zag lines) to indicate that the cable is longer than shown.

MATERIAL:

CONNECTORS:

CABLE:

SHRINK TUBING:

SMPM JACK (3221-40007)

SMA PLUG (SF2911-60172)

FLEXIBLE Ø.047 CABLE

M23053/5

PERFORMANCE:

IMPEDANCE:

FREQ. RANGE:

50 OHMS

DC TO 18.0 GHz

SV P/N	OAL
7032-7524	6.000
7032-7525	12.000

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	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	<div><div>SV MICROWAVE</div><div>Amphenol</div><div>2400 Centrepark West Drive, Suite 100</div><div>West Palm Beach, FL 33409</div></div> <div>TITLE: SMPM JACK TO SMA PLUG FOR FLEXIBLE Ø.047 CABLE ASSEMBLY</div>	
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'			
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005			
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.		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994			
THIRD ANGLE PROJECTION		DRAWN: SJ 04/01/19	SIZE B	CAGE CODE 95077	DWG. NO. 7032-7524-7525
		CHECKED: GPF 04/01/19	SCALE: 2:1		SHEET 1 OF 1
		APPROVED: GPF 04/01/19			