

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 side view of the assembly with a break symbol in the middle of the cable. The overall length is indicated by a dimension line labeled "OAL (SEE TABLE)". The assembly consists of an SMA plug on the right, a flexible cable in the middle, and an SMPM jack on the left. The drawing is a third-angle projection.

MATERIAL:

CONNECTORS:

CABLE:

SHRINK TUBING:

SMMP 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>SV MICROWAVE 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409</div> <div>TITLE: SMMP 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			