

ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 42335	06/16	DAL

The drawing shows a cable assembly with a dimension line indicating a length of 6.000 [ 152.40 ]. The assembly consists of a central cable with two conductors, terminated with an SMPM R/A Jack (3269-4001) on the left and a 2.92 mm Plug (SF1511-60069) on the right. The plug has a hexagonal body with a threaded section.

MATERIAL:

CONNECTORS:

CABLE:

SHRINK TUBING:

SMPM R/A JACK (3269-4001)

2.92 MM PLUG (SF1511-60069)

STANDARD FLEXTRA (200-70-214)

M23053/5

PERFORMANCE:

IMPEDANCE:

FREQ. RANGE:

50 OHMS

DC TO 40.0 GHz.

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	Amphenol <b>SV MICROWAVE</b> 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
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		TITLE: SMPM R/A JACK TO 2.92MM PLUG FOR STANDARD FLEXTRA CABLE ASSEMBLY	
<div>THIRD ANGLE PROJECTION</div> <div></div>			DRAWN: GPF 06/02/16	SIZE: B	CAGE CODE: 95077
			CHECKED: DAL 06/02/16	DWG. NO. 7032-6759	
			APPROVED: DAL 06/02/16	SCALE: 3:1	
				SHEET 1 OF 1	