

ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 40682	06/16	STW

MATERIAL:

SMP FEMALE CONNECTOR: 1222-4004

2.92MM MALE CONNECTOR: SF1511-60069

STANDARD FLEXTRA CABLE: 200-70-214

SINGLE WALL TUBING: M23053/5 (BLACK)

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 26.5 GHz

VSWR: 1.39:1, DC TO 26.5 GHz

INSERTION LOSS: SEE TABLE

TABLE I		
SV P/N	L (IN)	INSERTION LOSS dB MAX.
7012-1066	6.00	1.52
7012-1067	12.00	2.62

MATERIAL: SEE NOTES	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	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><div>SV</div><div>Amphenol MICROWAVE</div></div><div>2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409</div></div>	
FINISH: SEE NOTES				TITLE: SMP FEMALE TO 2.92MM MALE Ø.047 CABLE ASSEMBLY
SURFACE AREA: N/A				SIZE CAGE CODE DWG. NO. B 95077 7012-1066-1067
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.	THIRD ANGLE PROJECTION 	DRAWN: MAL 06/16/16 CHECKED: STW 06/16/16 APPROVED: STW 06/16/16	SCALE: 3:1 <div>SHEET 1 OF 1</div>	

Mouser Electronics

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