

ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	DCN 41832	11/15	DAL

MATERIAL:

BODY & COUPLING NUT:

LOCK RING & CONTACT:

INSULATOR:

GASKET:

FINISH:

BODY & COUPLING NUT:

CONTACT:

PERFORMANCE:

IMPEDANCE:

FREQ. RANGE:

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1

BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04

PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

SILICONE RUBBER PER A-A-59588, CLASS 2B, GRADE 50/60

PASSIVATED PER AMS-2700

GOLD PER ASTM B488, TYPE II, CODE C, CLASS .76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

50 OHMS

DC TO 18.0 GHz

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	Amphenol <b>SV MICROWAVE</b> 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
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.		THIRD ANGLE PROJECTION	DRAWN:           BNK 11/12/15	TITLE: <b>SMA PLUG TO JACK ADAPTER</b>	
			CHECKED:       DAL 11/12/15		
			APPROVED:       DAL 11/12/15	<b>B   95077</b>	<b>SF2997-6003</b>
				SCALE: 8:1	SHEET 1 OF 1