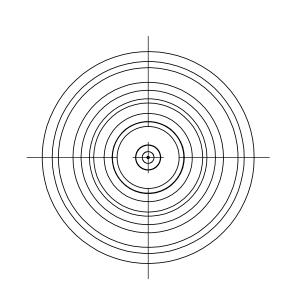
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 37963	01/11	STW



RP-RP .695 [17.65]

(.926 [23.52])

MATERIAL:

SMP BODY, 2.4mm BODY & **IMPEDANCE SLEEVE:**

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

CONTACTS:

BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B **INSULATOR:**

KEL-F (POLYCHLOROTRIFLUOROETHYLENE) PER ASTM D1430 **INSULATOR:**

FINISH:

SMP BODY &

IMPEDANCE SLEEVE: PASSIVATED PER AMS-2700.

2.4mm BODY &

CONTACTS:

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

50 OHMS IMPEDANCE:

FREQ. RANGE: DC TO 40.0 GHz

MATERIAL: SEE NOTES
FINISH: SEE NOTES
SURFACE AREA: N/A
PROPRIETARY
THE INFORMATION CONTAINED IN THIS DRAWIN IS THE SOLE PROPERTY OF SV MICROWAVE, IN ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.

ERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCE	
SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° X°X' ; DECIMAL: .X ±.030 .XX +.010	
FACE AREA: N/A	.XXX $\frac{1}{2}$.005 INTERPRET DIMENSIONS AND TOLER	
PROPRIETARY	PER ASME Y14.5M - 1994	
INFORMATION CONTAINED IN THIS DRAWING HE SOLE PROPERTY OF SV MICROWAVE, INC.	THIRD ANGLE PROJECTIO	
IL GOLL I NOI LIVI I OI GV MICHOVAVL, INC.		

ENSIONS ARE IN INCHES TOLERANCES: CTIONAL: ±1/64 ANGULAR: X* ±1°0′ IMAL: X ±030 X*X ±15′ .XX ±.010 .XXX ±.005 ERPRET DIMENSIONS AND TOLERANCES 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

ИЕ Y14.5M - 1994	7) KEWOVE ALE BOKKO	
D ANGLE PROJECTION	DRAWN:	FED 01/19/11
A 17	CHECKED:	STW 01/19/11
	APPROVED:	STW 01/19/11

SV Microwave, Inc.

2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409

SMP FD MALE TO 2.4mm FEMALE STRAIGHT ADAPTER

SIZE B	95077	DWG. NO. 1116	6-6014
SCALE: 8:1			SHEET 1 OF 1