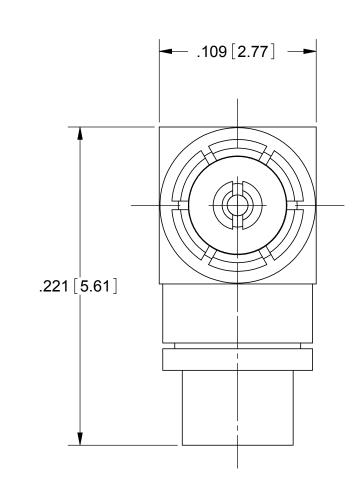
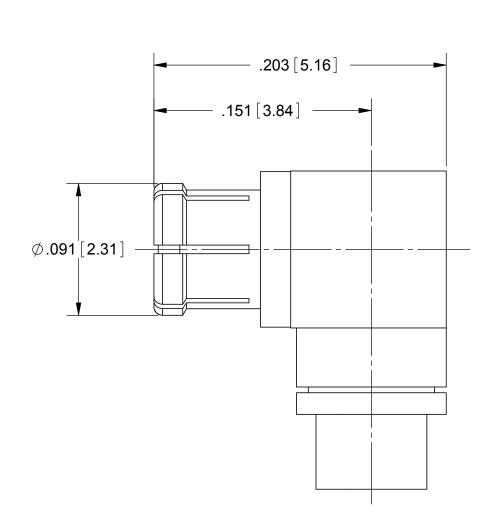
**ROHS COMPLIANT** 

## PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
1	DCN 37521	04/10	PJS





## **MATERIAL**:

BODY &

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

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

**FINISH:** 

BODY &

CONTACT:

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL

PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

**PERFORMANCE:** 

**IMPEDANCE**: 50 OHMS FREQ. RANGE: DC TO 40.0 GHz

VSWR: 1.25:1 DC TO 18.0 GHz

1.35:1 18.0 TO 26.5 GHz 1.50:1 26.5 TO 40.0 GHz

**325 VRMS** DWV:

-55°C TO +125°C **OPERATING TEMP.:** 

	MATERIAL:	SEE NOTES	
	FINISH:	SEE NOTES	
	SURFACE AREA: N/A PROPRIETARY		
	IS THE SOLE PI ANY REPRODU WITHOUT THE	TION CONTAINED IN THIS DRAWIN ROPERTY OF SV MICROWAVE, INC CTION IN PART OR AS A WHOLE WRITTEN PERMISSION OF E, INC IS PROHIBITED.	

TERIAL: SEE NOTE	S	DIMENSIONS ARE IN INCHES TOLER	
SEE NOTE	S	FRACTIONAL: ±1/64 ANGULAR: X  DECIMAL: .X ±.030     .XX ±.010	
RFACE AREA: N/A	.XXX ±.005 INTERPRET DIMENSIONS AND TOL		
PROPRIETARY	PER ASME Y14.5M - 1994		
IE INFORMATION CONTAINED IN THIS DRAWING THE SOLE PROPERTY OF SV MICROWAVE, INC.		THIRD ANGLE PROJEC	
		+	

IENSIONS ARE IN INCHES TOLERANCES:  ACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'  CIMAL: X ±.030 .XX ±.010 .XXX ±.005  ERPRET DIMENSIONS AND TOLERANCES R 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. 15T & LAST THREADS. 5) SURFACE ROUGHNESS 63.MIL-STD-10. 6) DIA: SON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS

SME Y14.5M - 1994	7) KEMOVE ALE BOKKO		
RD ANGLE PROJECTION	DRAWN:	FED 04/30/10	SI
<u> </u>	CHECKED:	PJS 04/30/10	I
	APPROVED:	PJS 04/30/10	

## SV Microwave, Inc.

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

**SMPM FEMALE SWEPT** R/A FOR .047 CABLE

SIZE <b>B</b>	95077	DWG. NO.	3222-40	006
SCALE: 15:1				SHEET 1 OF 1

## **Mouser Electronics**

**Authorized Distributor** 

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<u>Amphenol</u>: 3222-40006