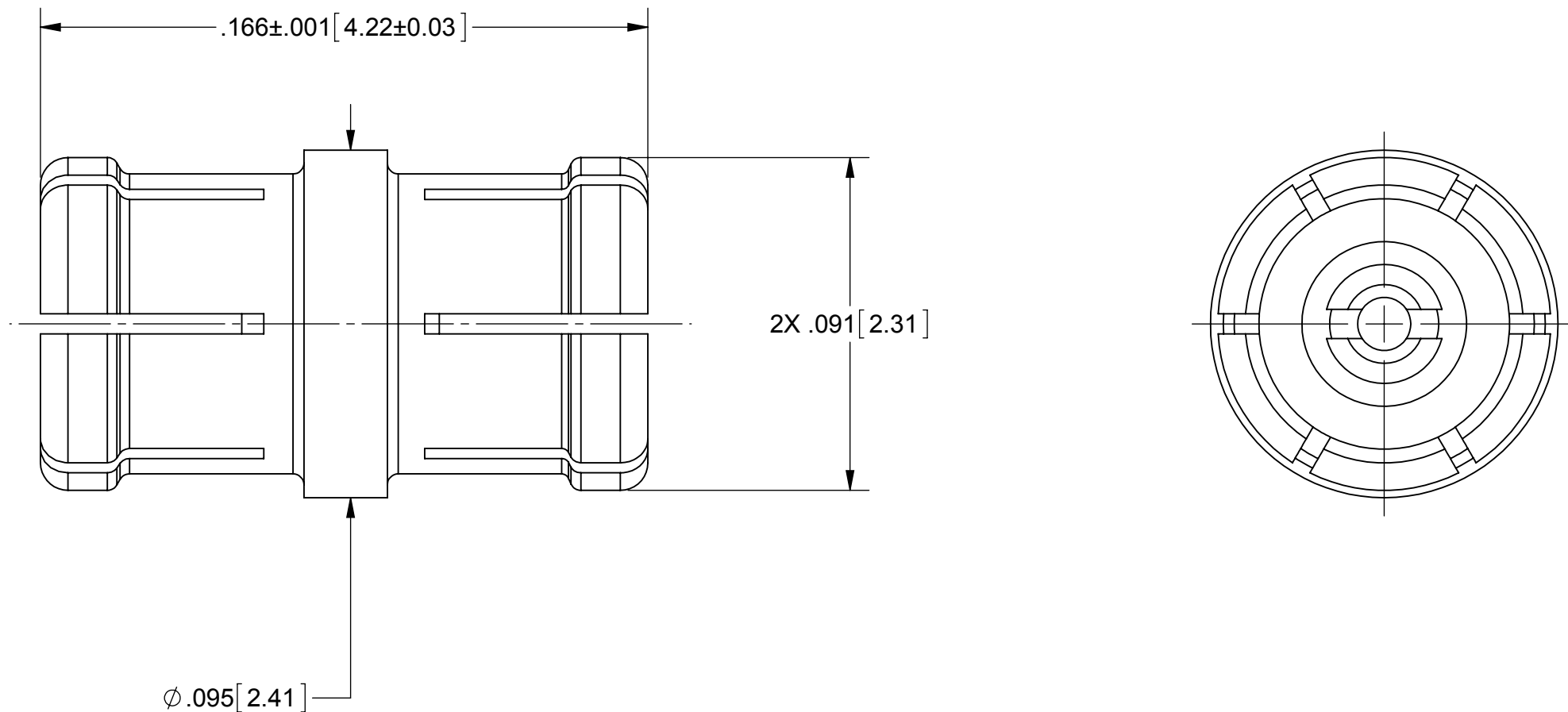


ROHS COMPLIANT

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
01	PRELIMINARY	11/09	DAL
-	NRN 37463	06/12	STW

# PRODUCT DATA DRAWING



**MATERIAL:**

BODY & CONTACT: BERYLLIUM COPPER ALLOY C17300 PER ASTM B196

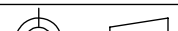
INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

## FINISH:

**BODY & CONTACT:** GOLD PER ASTM B 488, 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

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: $X^\circ \pm 1^\circ 0'$ $X^\circ X' \pm 15'$ DECIMAL: $.X \pm .030$ $.XX \pm .010$ $.XXX \pm .005$ 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 .T.I.R. 7) REMOVE ALL BURRS		<b>SV Microwave, Inc.</b> 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
FINISH: SEE NOTES					TITLE: SMPM FEMALE TO FEMALE ADAPTOR	
SURFACE AREA: N/A					SIZE <b>B</b> CAGE CODE <b>95077</b> DWG. NO. <b>1132-4010</b>	
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: NHR 11/09/09 CHECKED: DAL 11/09/09 APPROVED: DAL 11/09/09		SCALE: 25:1 SHEET 1 OF 1	