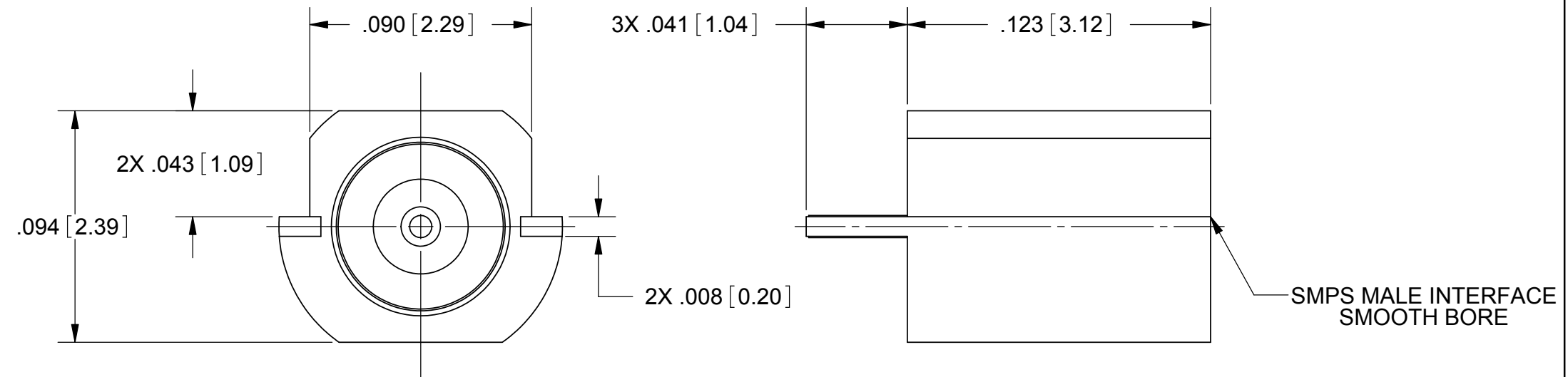


ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	REL. NRN 35573	09/22/09	STW
A	DCN 39509	11/12	STW



NOTES:

1. FOR RECOMMENDED FOOTPRINT TO YOUR SPECIFIC PCB,
CONTACT SV MICROWAVE SALES DEPARTMENT
(sales@svmicro.com, 561-840-1800)

MATERIAL:
BODY &
CONTACT: BERYLLIUM COPPER PER ASTM B196,
ALLOY No. UNS C17300, TD04
INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

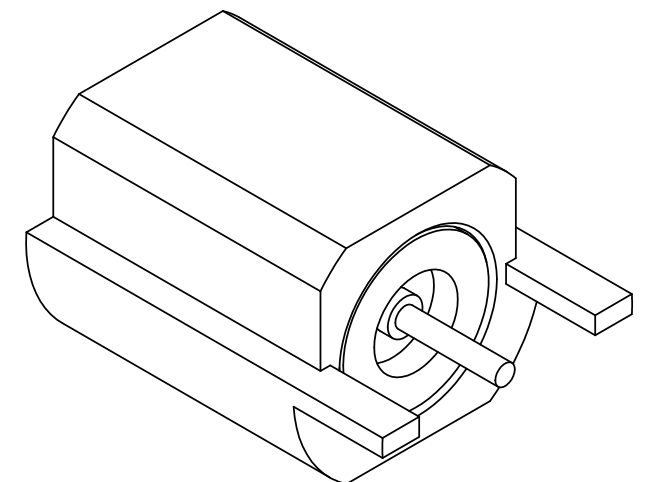
FINISH:
BODY &
CONTACT: GOLD PER ASTM B 488, TYPE II,
CODE C, CLASS 1.27; OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE:	50 OHMS
VSWR:	1.20:1 DC TO 40 GHz TYPICAL
INSERTION LOSS:	.12 X SQRT(F(F IN GHz))
DWV:	250 VRMS
OPERATING TEMP.:	-55°C TO +125°C

ENGAGEMENT: 1.5 LBS TYPICAL

DISENGAGEMENT: .50 LBS TYPICAL



MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 TITLE: SMPS S.B. EDGE MOUNT			
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'		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					
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994					
PROPRIETARY		THIRD ANGLE PROJECTION		DRAWN: JMC 09/22/09		SIZE B CAGE CODE 95077 DWG. NO. 3811-40004			
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.				CHECKED: STW 09/22/09					
				APPROVED: STW 09/22/09		SCALE: 18:1		SHEET 1 OF 1	