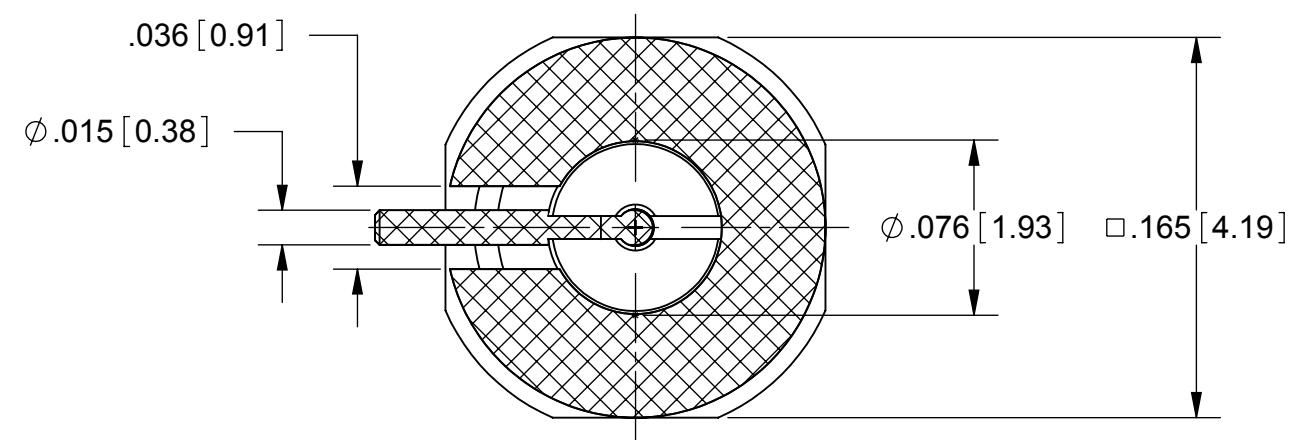
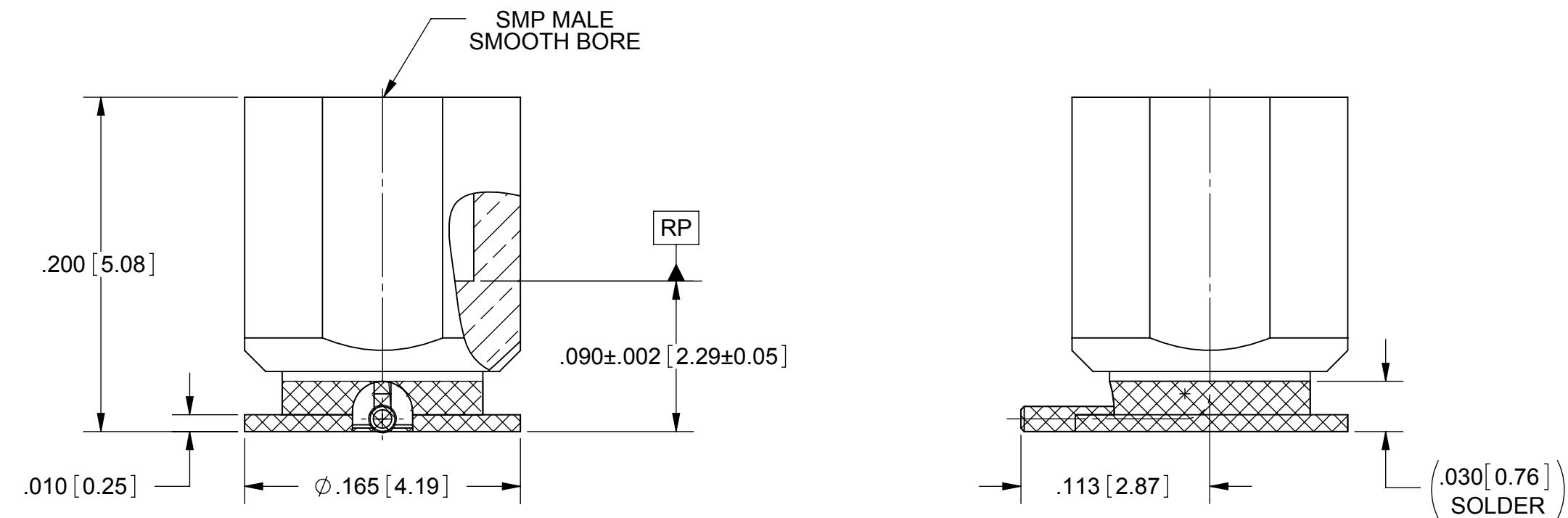


## PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 42179	04/16	STW

**MATERIAL:**

BODY &amp; CONTACT:

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

INSULATOR:

TORLON

**FINISH:**

BODY &amp; 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:  
FREQ. RANGE:50 OHMS  
DC TO 26.5 GHz**NOTES:**

1. TO BE TIN DIPPED USING Sn96 SOLDER.
2. ALL DIMENSIONS APPLY PRIOR TO SOLDER DIPPING.

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' DECIMAL: .X ±.030 X°X' ±15' .XX ±.010 .XXX ±.005	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 63µ MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 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	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	THIRD ANGLE PROJECTION	TITLE: <b>SMP MALE S.B. SURFACE MT. WITH R/A TERMINAL</b>
SURFACE AREA: N/A		DRAWN: MAL 03/20/16	SIZE CAGE CODE DWG. NO. <b>1211-40001-TD</b>
PROPRIETARY		CHECKED: STW 03/21/16	<b>B 95077</b>
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.		APPROVED: STW 03/21/16	SCALE: 12:1
			SHEET 1 OF 1