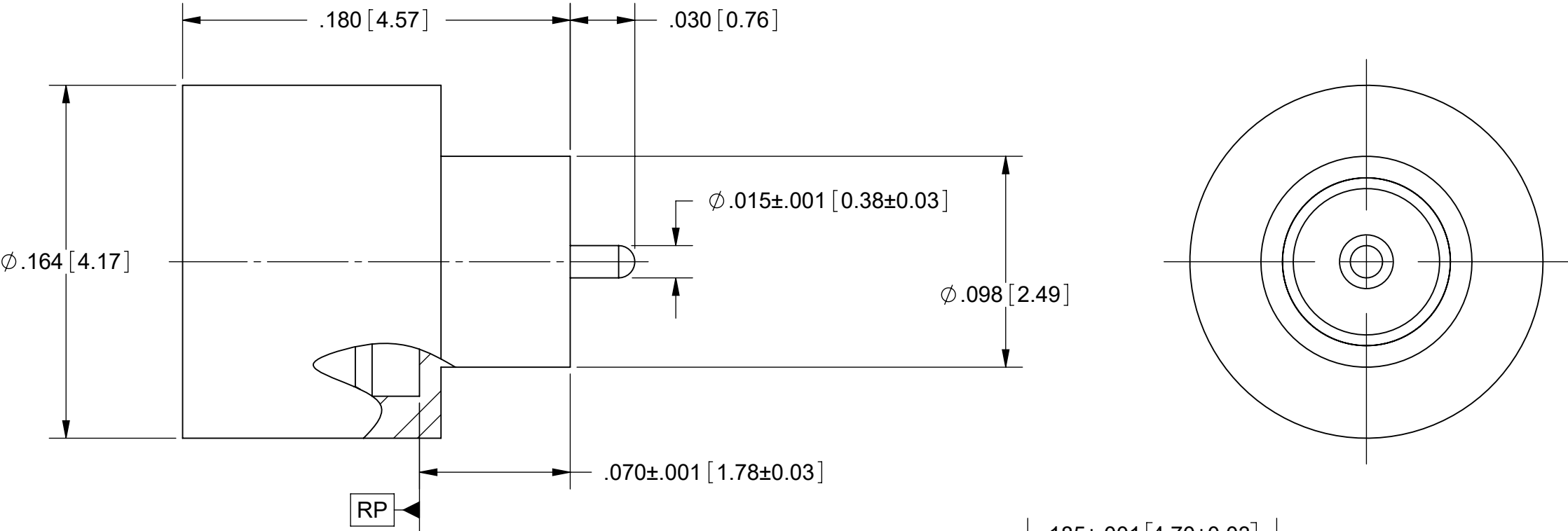


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 37960	01/11	STW
A	DCN 38375	07/11	STW
B	DCN 50698	04/21	STW



MATERIAL:

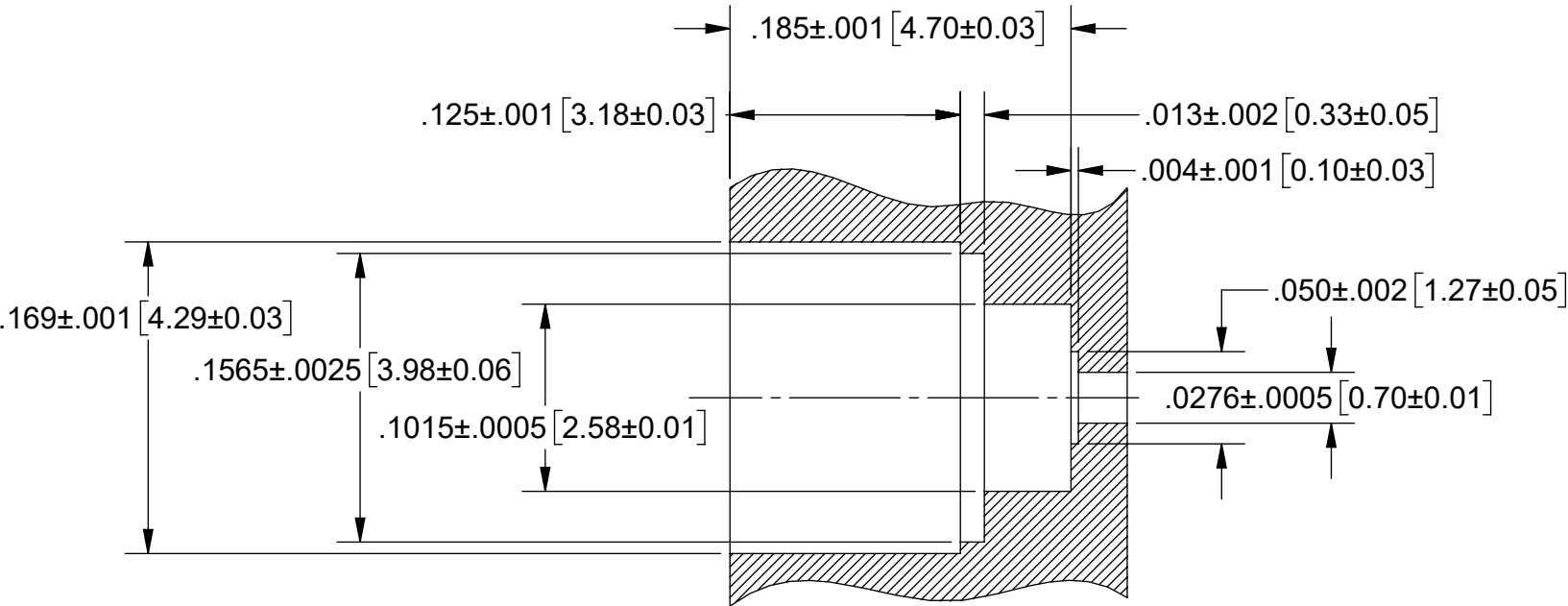
BODY & PIN: KOVAR PER ASTM F15
GLASS: 7070

FINISH:

BODY & PIN: 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 26.5 GHz
VSWR: 1.25:1 DC TO 18.0 GHz
1.35:1 DC TO 26.5 GHz
DWV: 500 VRMS
OPERATING TEMP.: -55°C TO +165°C
INSUL. RES.: 5000 MEGOHMS



RECOMMENDED MOUNTING HOLE

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	
FINISH:	SEE NOTES	FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X°X' $\pm 15'$	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 $\pm .030$.XX $\pm .010$.XXX $\pm .005$	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: SMP MALE SB HERMETIC SHROUD	
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		SIZE: B	CAGE CODE: 95077
		DRAWN: FED 01/18/11 CHECKED: STW 01/18/11 APPROVED: STW 01/18/11		DWG. NO.: 1211-6043	SCALE: 16:1
				SHEET 1 OF 1	