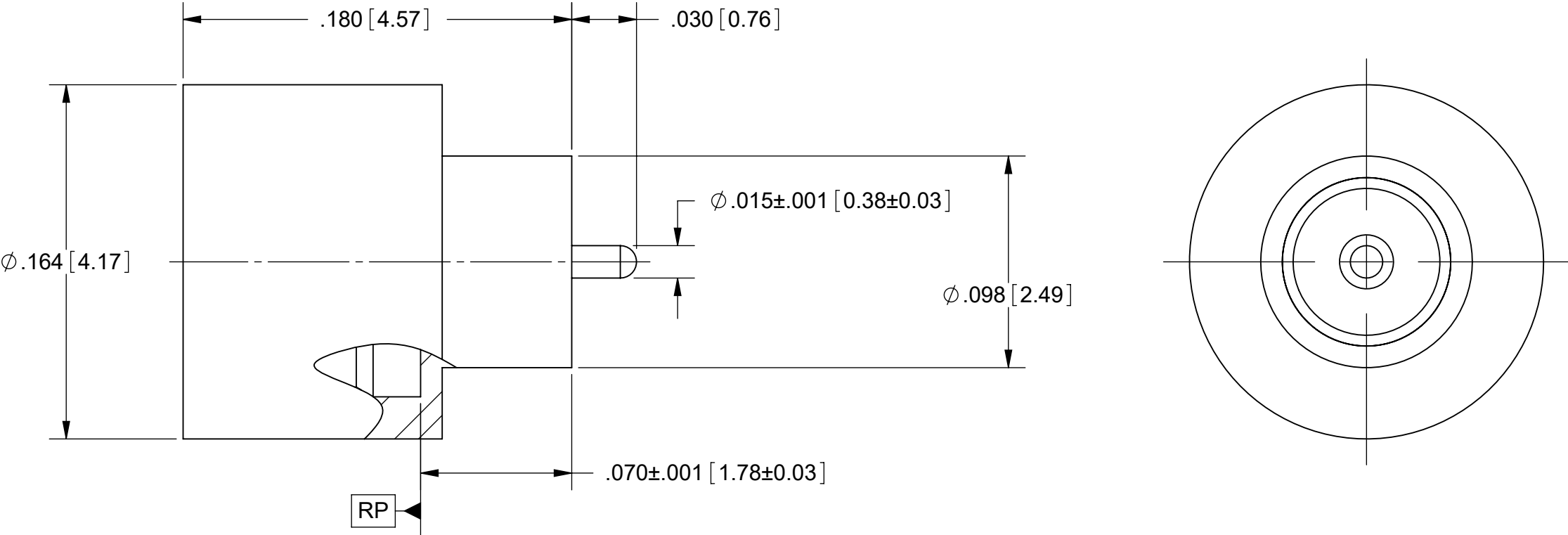
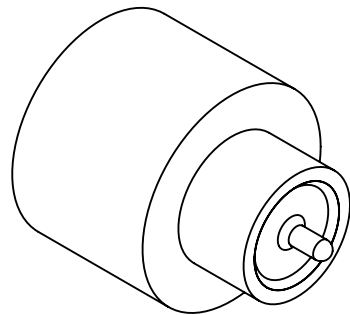


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
C	REV. DCN 51023	09/08/21	STW

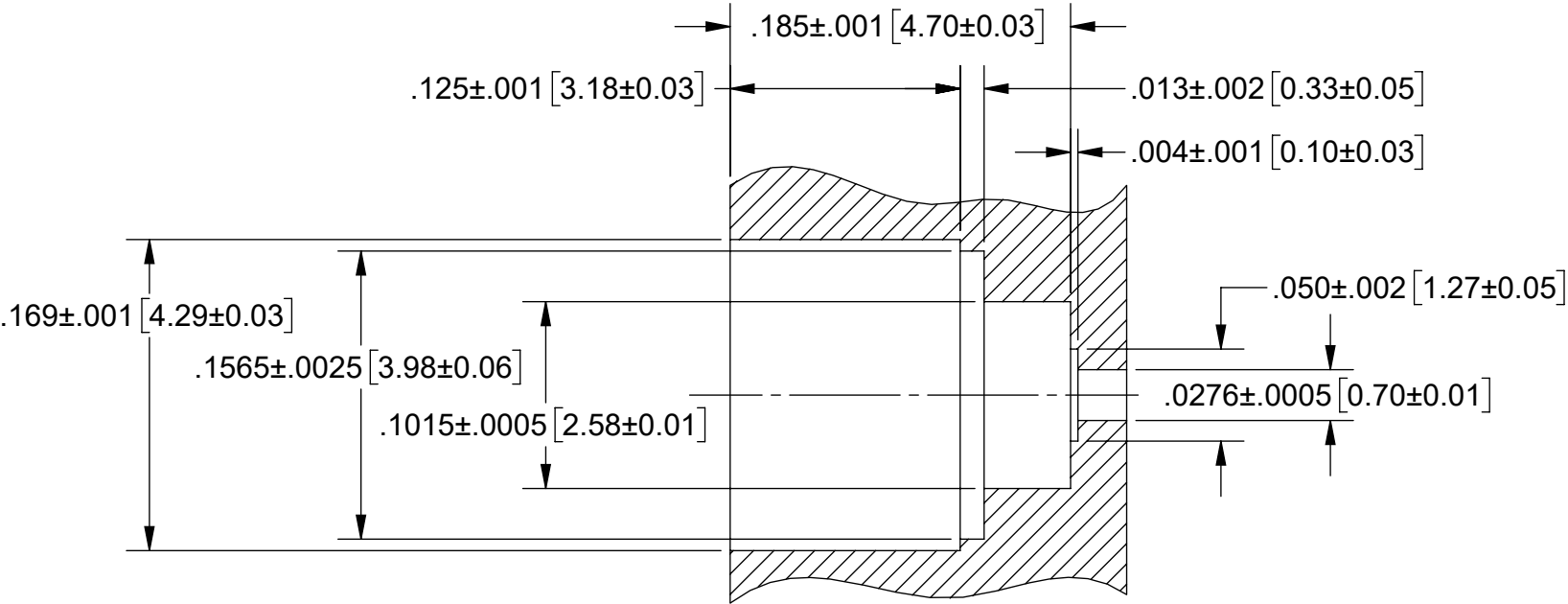


MATERIAL:

BODY & PIN:	KOVAR PER ASTM F15.
GLASS:	CORNING #7070 OR EQUIVALENT.
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° $\pm 1'0''$ 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 LD MALE HERMETIC SHROUD	
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.: 1211-6042	SCALE: 16:1
				SHEET 1 OF 1	