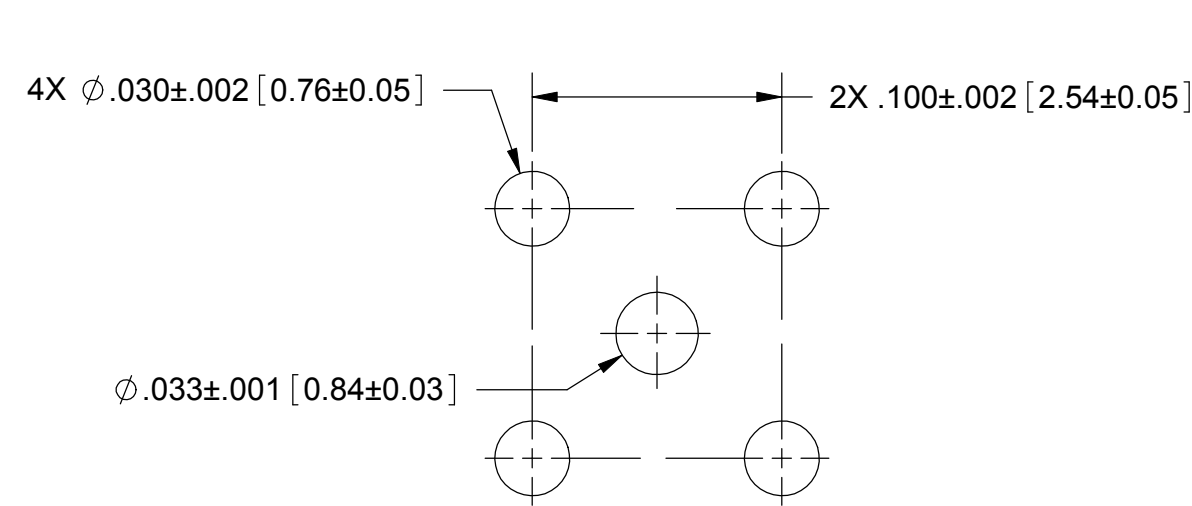
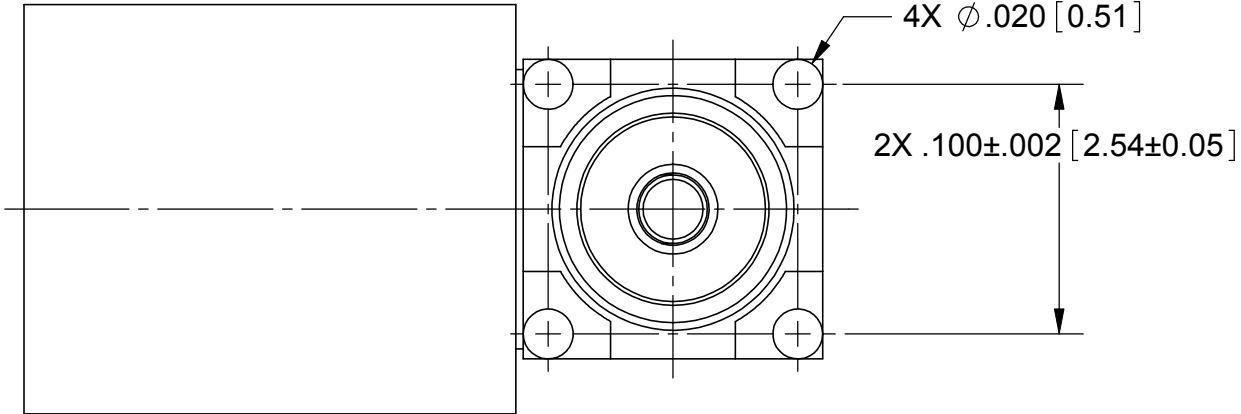
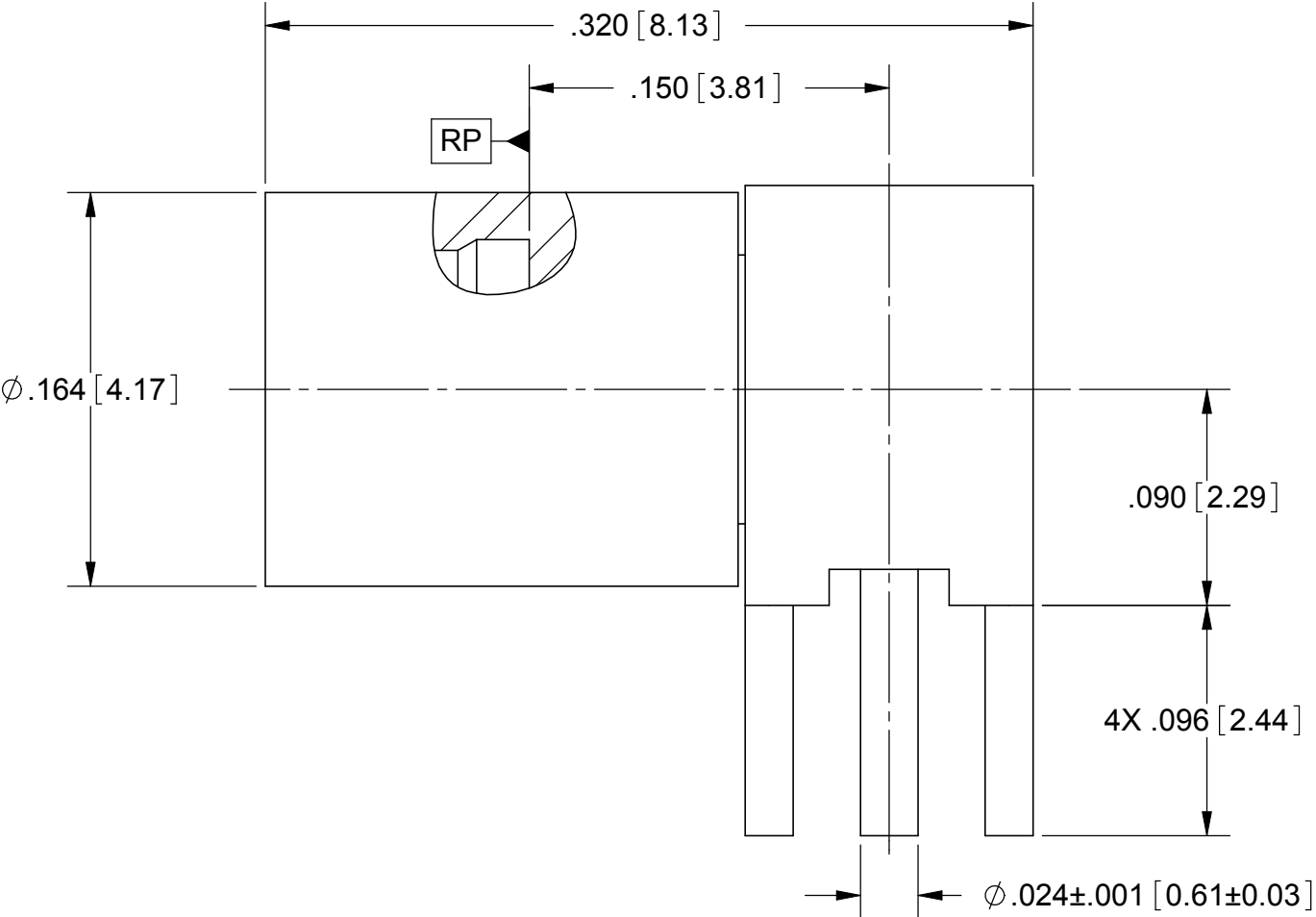


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 37960	01/11	STW



RECOMMENDED MOUNTING HOLE PATTERN



MATERIAL:

INTERFACE BODY: STAINLESS STEEL ALLOY S30300, TYPE 303, COND. A PER AMS-5640

PC LEG BODY & CONTACT: BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TD 04

INSULATOR: PTFE PER ASTM D1710

FINISHES:

INTERFACE BODY: PASSIVATED PER AMS-2700, TYPE 2

PC LEG BODY & CONTACT: GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27; OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

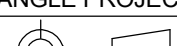
IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 20 GHz

V.S.W.R.: 1.35:1 DC TO 20 GHz

D.W.V.: 500 VRMS

INSULATION RES.: 5,000 MEGOHMS MINIMUM

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X'X" ±15' DECIMAL: .X ±.030 .XX ±.010 .XXX ±.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 .005 T.I.R. 7) REMOVE ALL BURRS	SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409		
FINISH:	SEE NOTES			TITLE: SMP MALE LD R/A 4-LEG PCB MOUNT		
SURFACE AREA:	N/A			SIZE B CAGE CODE 95077 DWG. NO. SF1212-6001		
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: FED 01/18/11		SCALE: 13:1	
			CHECKED: STW 01/18/11			
			APPROVED: STW 01/18/11		SHEET 1 OF 1	