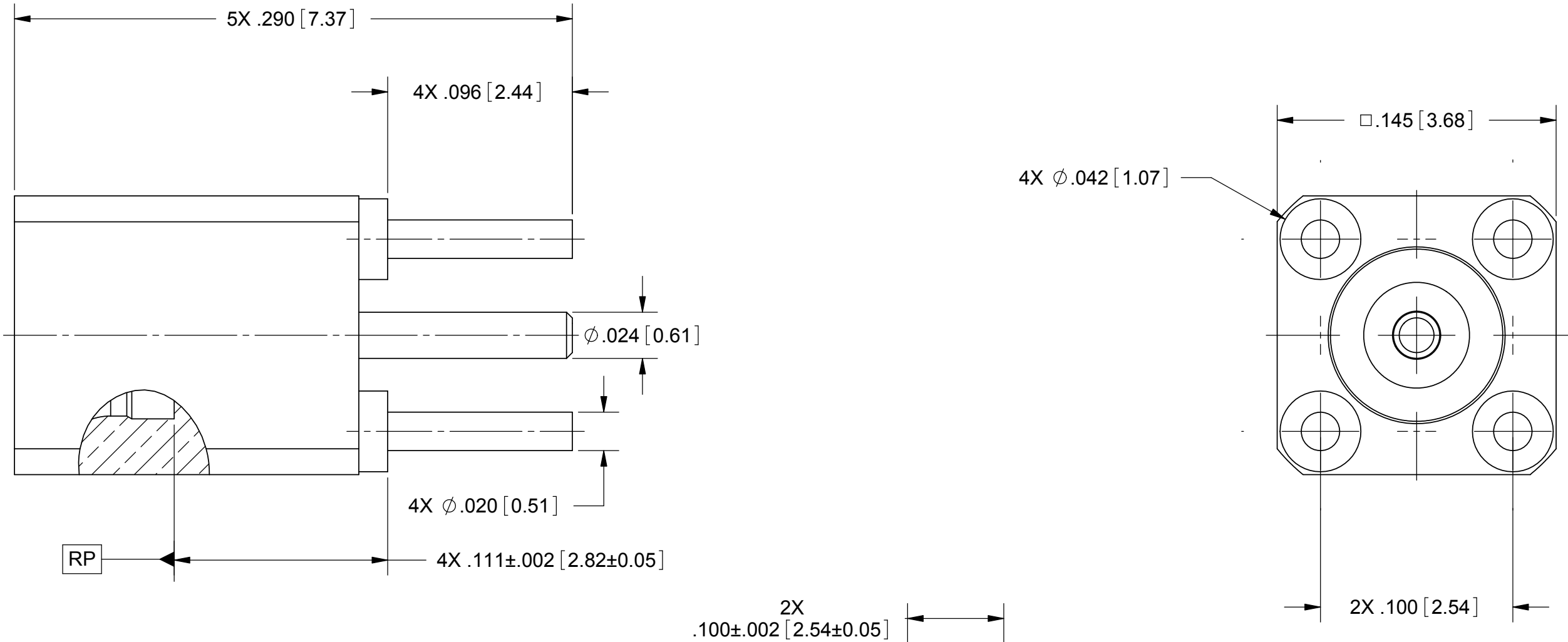


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 35971	07/08	STW
A	UPDATE	11/12	PJS
B	DCN 43140	02/17	BNK



NOTES:
1. FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE CONTACT US AT applications@svmicro.com

MATERIAL:

BODY & CONTACT: BERYLLIUM COPPER

INSULATOR: PTFE

FINISH:

BODY: 4 μ -in MIN GOLD

CONTACT: 12 μ -in MIN GOLD

PERFORMANCE:

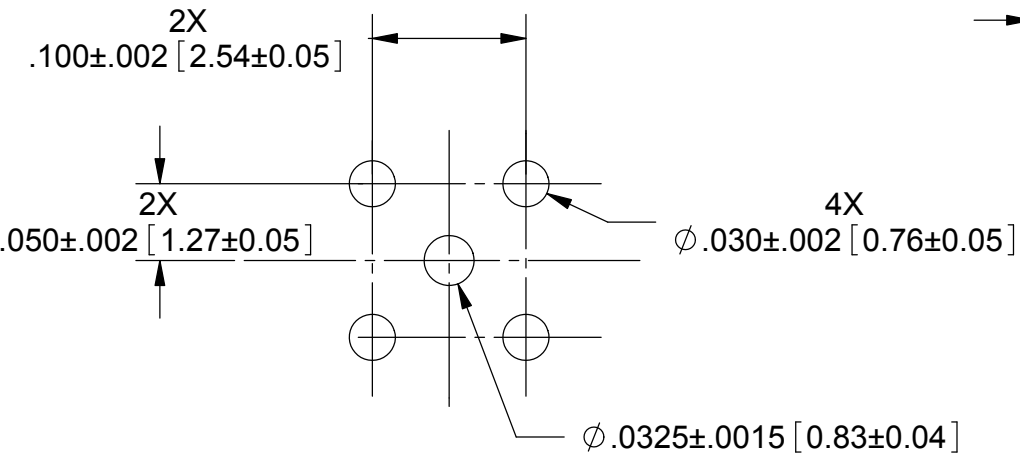
IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 28.0 GHz

VSWR: 1.35:1 DC TO 28.0 GHz

DWV: 325 VRMS

OPERATING TEMP.: -55°C TO +125°C



MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X°X' $\pm 15'$ DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$ 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: SMPM ST. MALE FULL DETENT TO PCB MOUNT	
SURFACE AREA:	N/A				
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: PJS 07/24/08	SIZE: B	CAGE CODE: 95077
			CHECKED: STW 07/24/08	DWG. NO. 3287-4100	
			APPROVED: STW 07/24/08	SCALE: 16:1	SHEET 1 OF 1