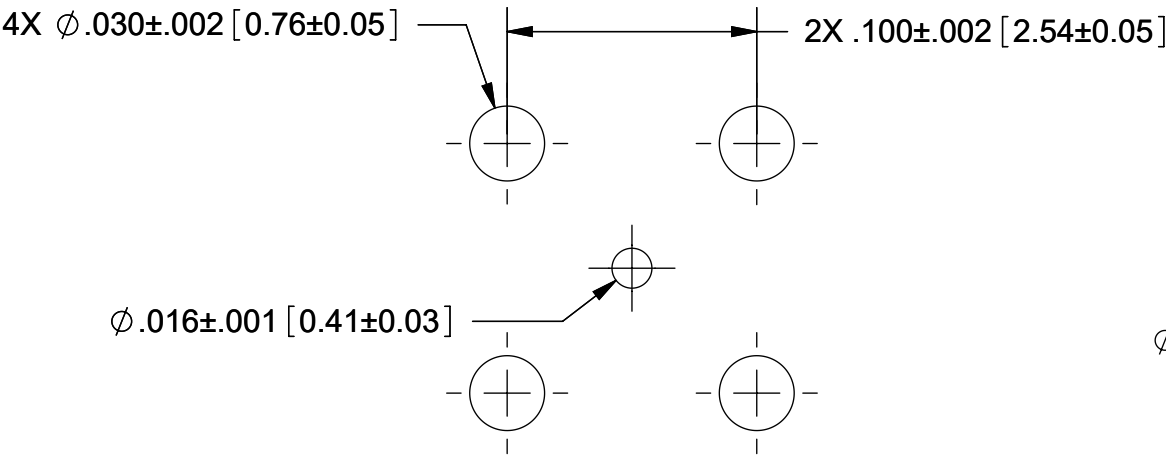
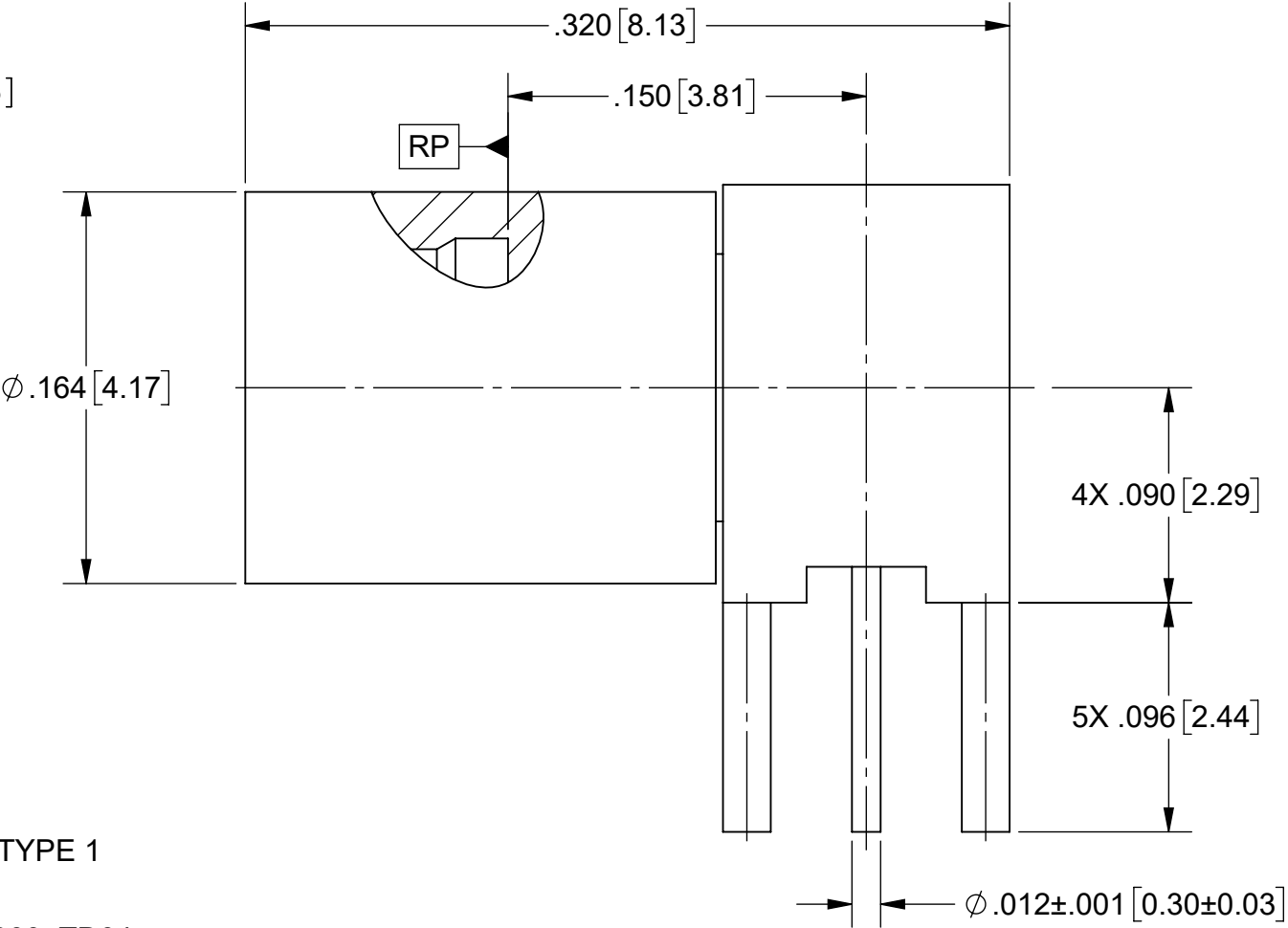


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 47575	07/23	SEE PDM



RECOMMENDED MOUNTING HOLE PATTERN



MATERIAL:

INTERFACE BODY: STAINLESS STEEL PER AMS 5640, ALLOY S30300, TYPE 1 OR ASTM A582, TYPE 303, CONDITION A.
PC LEG BODY, CONTACT & SLEEVE: BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TD04.
INSULATOR: PTFE PER ASTM D1710

FINISHES:

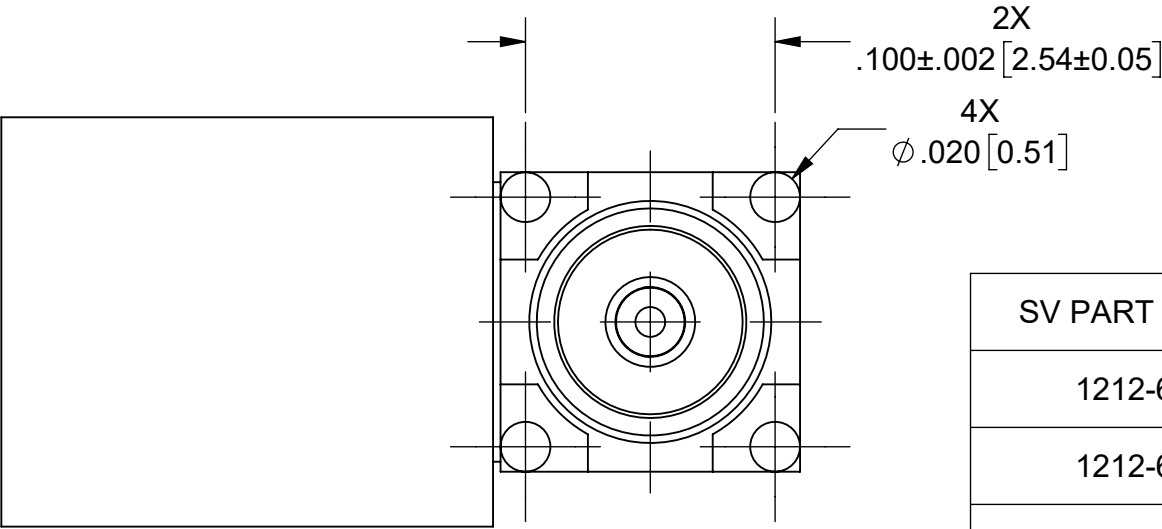
INTERFACE BODY: PASSIVATED PER AMS 2700.
PC LEG BODY: GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27 OVER NICKEL PER SAE-AMS-C-26074, CLASS 1, .000050" MIN.
CONTACT & SLEEVE: GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27 OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .000050" MIN.

PERFORMANCE:

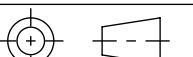
IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 20 GHz

NOTES:

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



SV PART NUMBER	INTERFACE
1212-60060	SMOOTH BORE
1212-60061	LIMITED DETENT
1212-60062	FULL DETENT

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		Amphenol www.svmicrowave.com	
FINISH:	SEE NOTES	FRACTIONAL: $\pm 1/64$ ANGULAR: $X^{\circ} \pm 1^{\circ}0'$ $X^{\circ}X' \pm 15'$		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		TITLE:	
SURFACE AREA:	N/A	DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		SMP MALE R/A PCB MOUNT	
PROPRIETARY		THIRD ANGLE PROJECTION		DRAWN: SJ 07/13/23		SIZE DWG. NO.	
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.				CHECKED: SEE PDM		B 1212-60060-60062	
				APPROVED: SEE PDM		SCALE: 13:1 SHEET 1 OF 1	

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