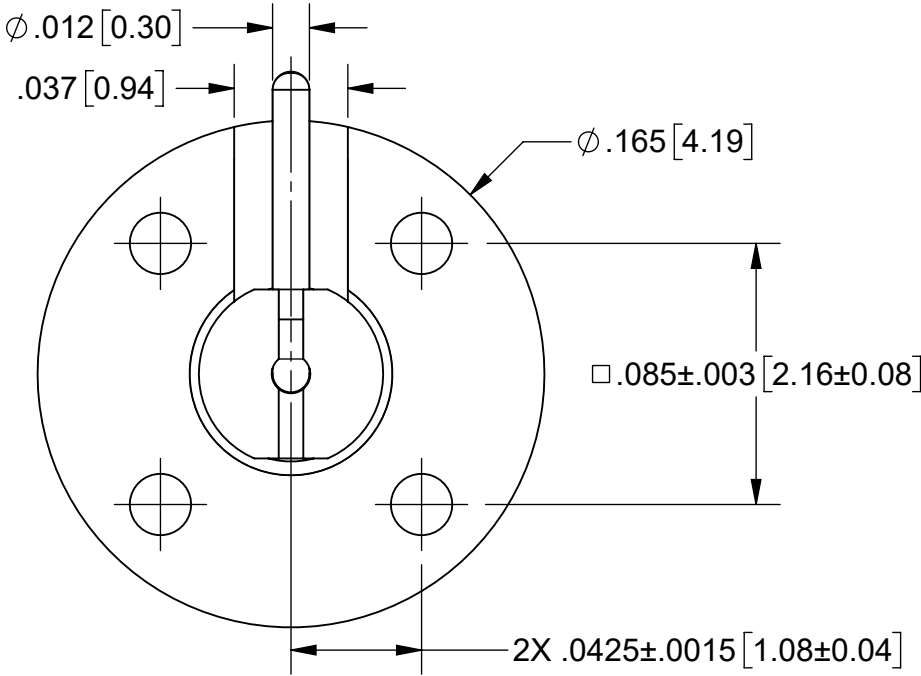
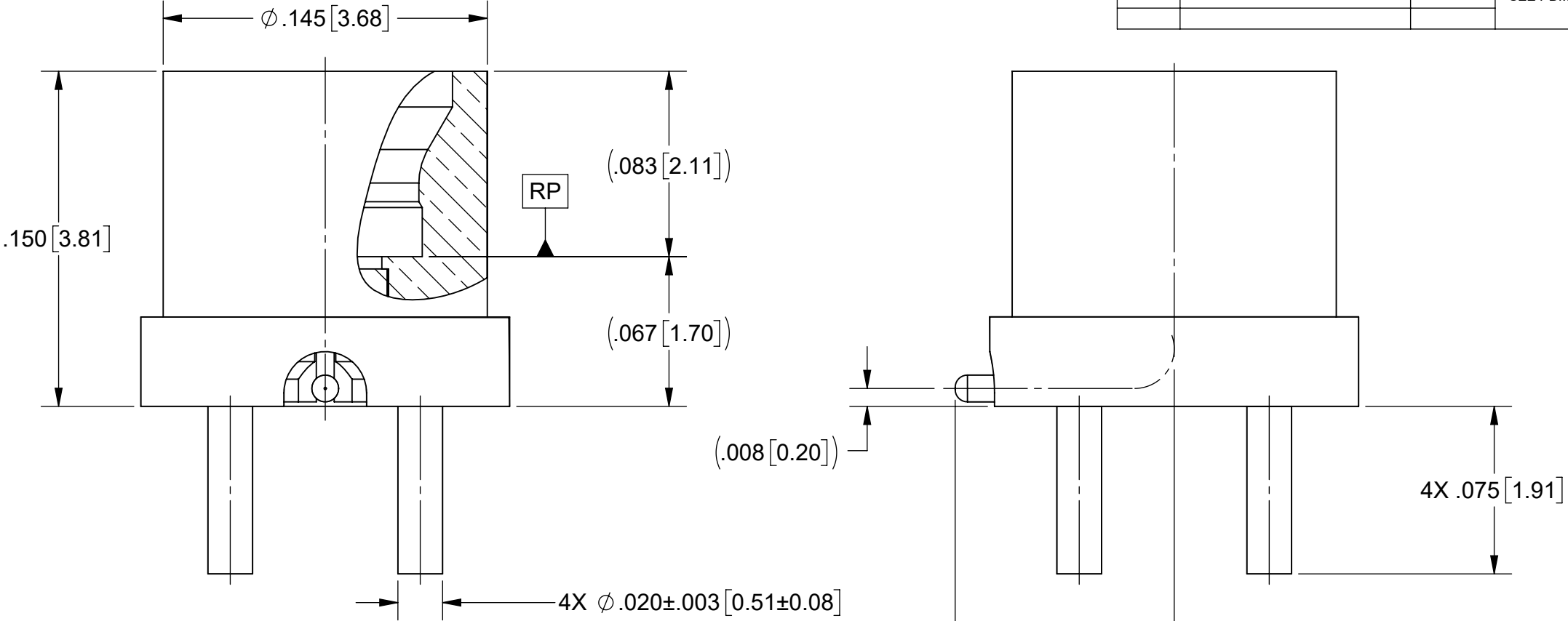


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	DCN 52573	05/23	SEE PDM



MATERIAL:

BODY & CONTACT: BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04

INSULATOR: POLYAMIDE-IMIDE

FINISH:


BODY & CONTACT: GOLD PER ASTM B488, TYPE II, CODE C, CLASS .76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00010" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS  
FREQ. RANGE: DC TO 25.0 GHz.  
DWV: 325 VRMS  
OPERATING TEMP: -55°C TO +125°C  
INSULATION RES.: 5,000 MEGAOHMS MINIMUM

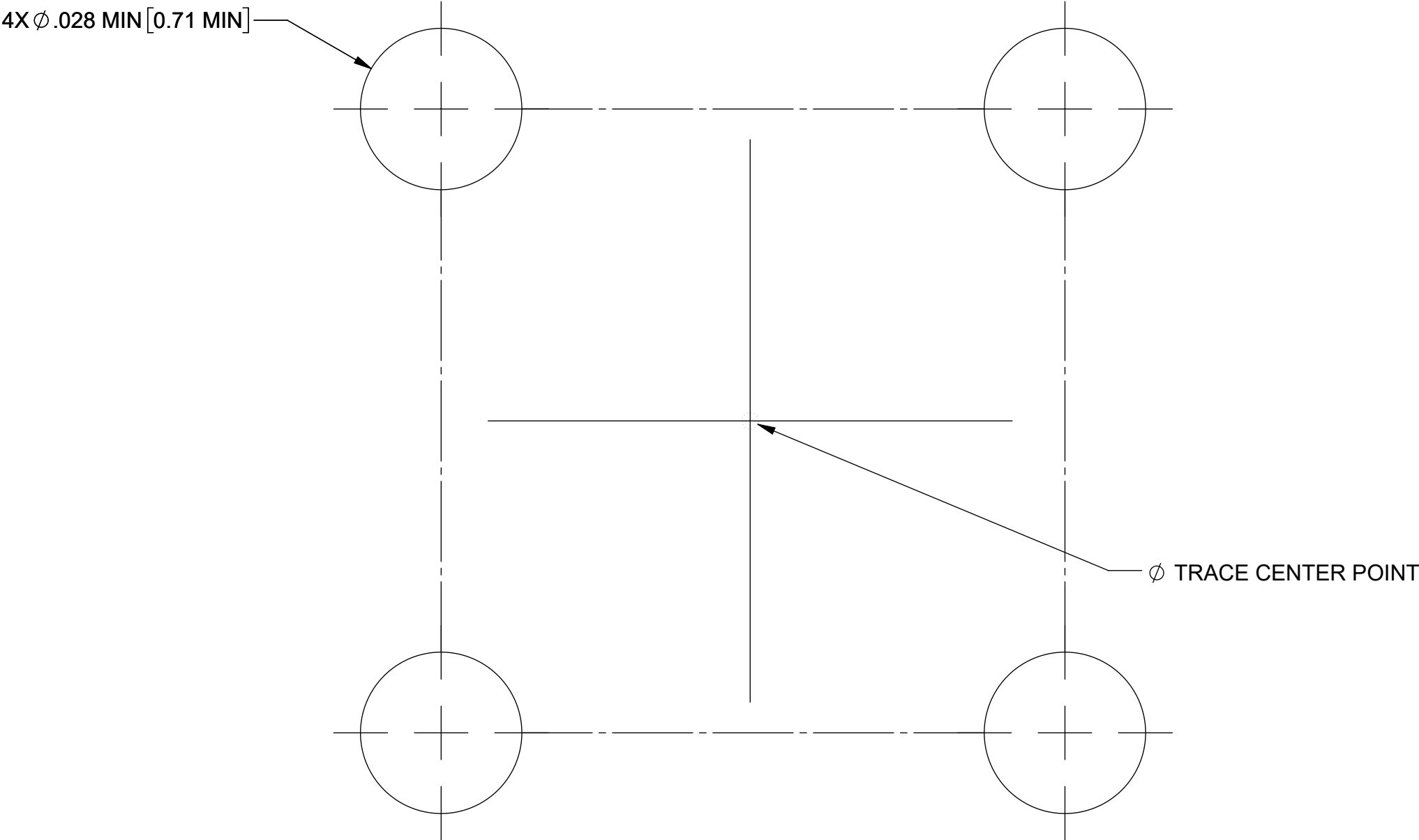
NOTES:  
1. FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE CONTACT US AT applications@svmicro.com.

PART NUMBER	INTERFACE
3211-40138	SMOOTH BORE
3211-40139	FULL DETENT

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X°X' $\pm 15'$	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	 www.svmicrowave.com TITLE: SMPM MALE PCB MOUNT WITH RIGHT ANGLE CONTACT SIZE DWG. NO. B 3211-40138-40139 SCALE: 16:1 SHEET 1 OF 2
FINISH: SEE NOTES	DECIMAL: .X $\pm .030$ .XX $\pm .010$ .XXX $\pm .005$	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: JLP 10/25/21 CHECKED: SEE PDM APPROVED: SEE PDM	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		SEE PDM

RECOMMENDED PCB MECHANICAL FOOTPRINT



MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:  FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ 
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