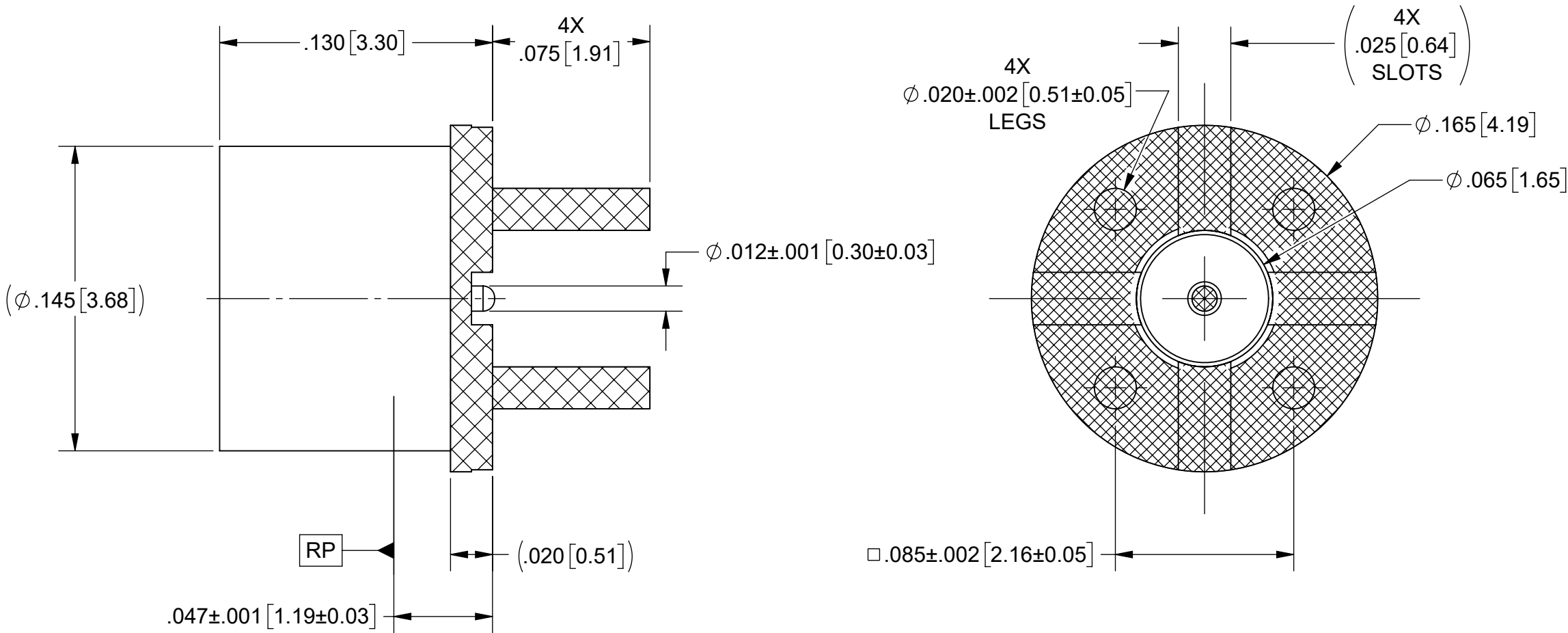


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 60982	10/26	SEE PDM



MATERIAL:

BODY & PIN: KOVAR PER ASTM-F15
INSULATOR: GLASS (CORNING #7070 OR EQUIVALENT)

FINISH:

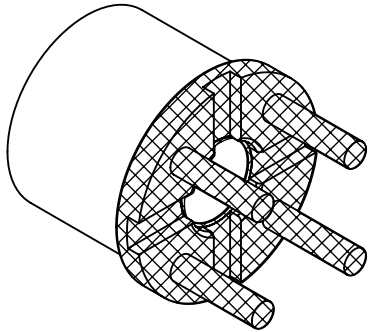
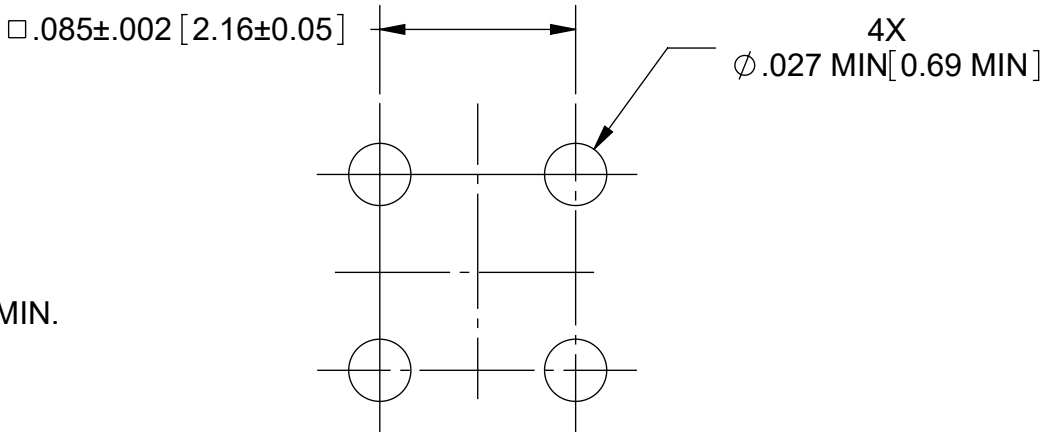
BODY & PIN: GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27,
OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

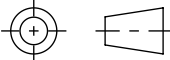
IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 40.0 GHz.

NOTES:

- DIMENSIONS APPLY PRIOR TO PRE-TINNING.
- Sn63Pb37 SOLDER REQUIRED IN HATCHED AREA.
- SOLDER ON ANY OTHER SURFACES NOT AFFECTING FORM, FIT OR FUNCTION IS ALLOWABLE, BUT NOT REQUIRED.
- FOR RECOMMENDED FOOTPRINT TO YOUR SPECIFIC PCB, CONTACT US AT applications@svmicro.com.



RECOMMENDED MOUNTING HOLE PATTERN

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1'0''$ 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: TIN DIPPED SMPM STR. MALE BOARD MOUNT CONNECTOR	
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: VNR 09/17/26	SIZE DWG. NO. 3211-60527-60528	
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.		CHECKED: SEE PDM APPROVED: SEE PDM		
		SCALE: 16:1	SHEET 1 OF 1	