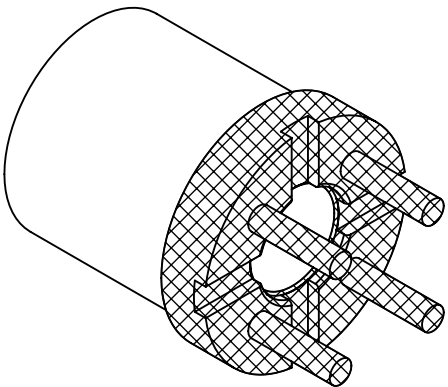
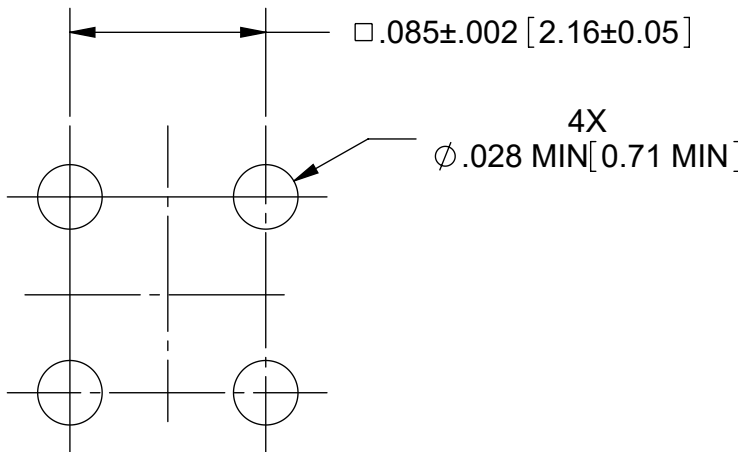
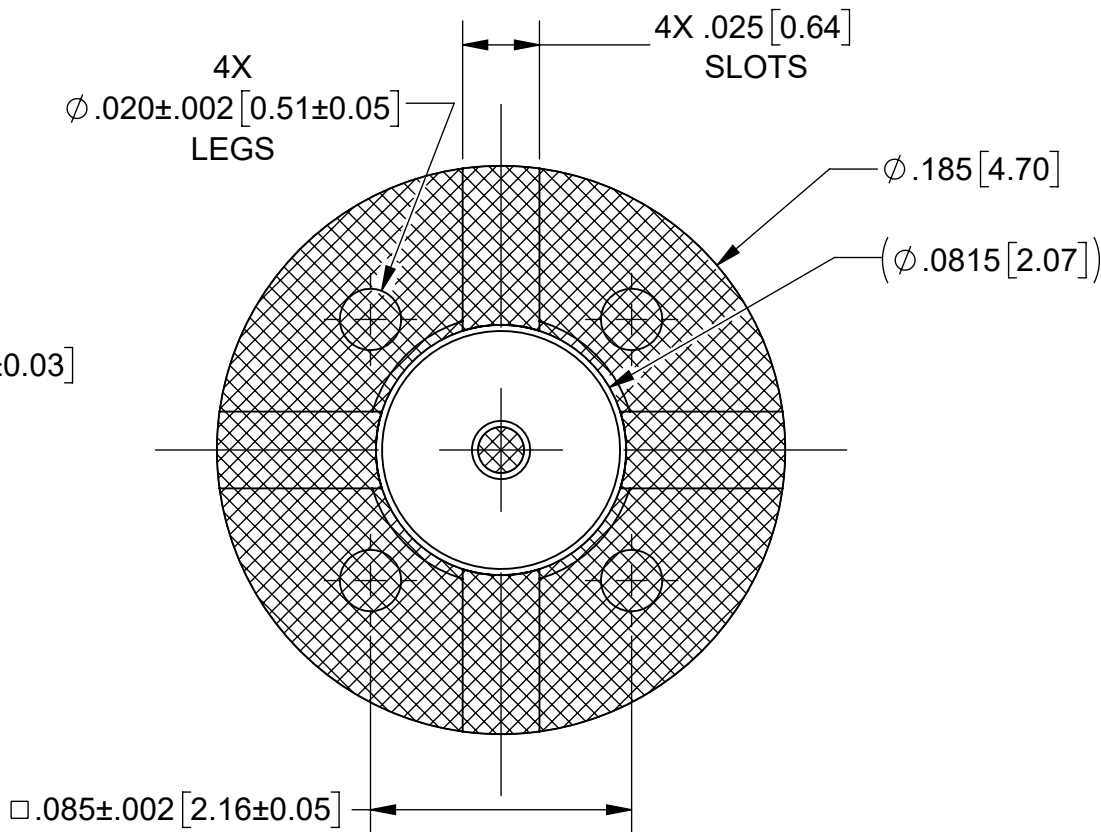
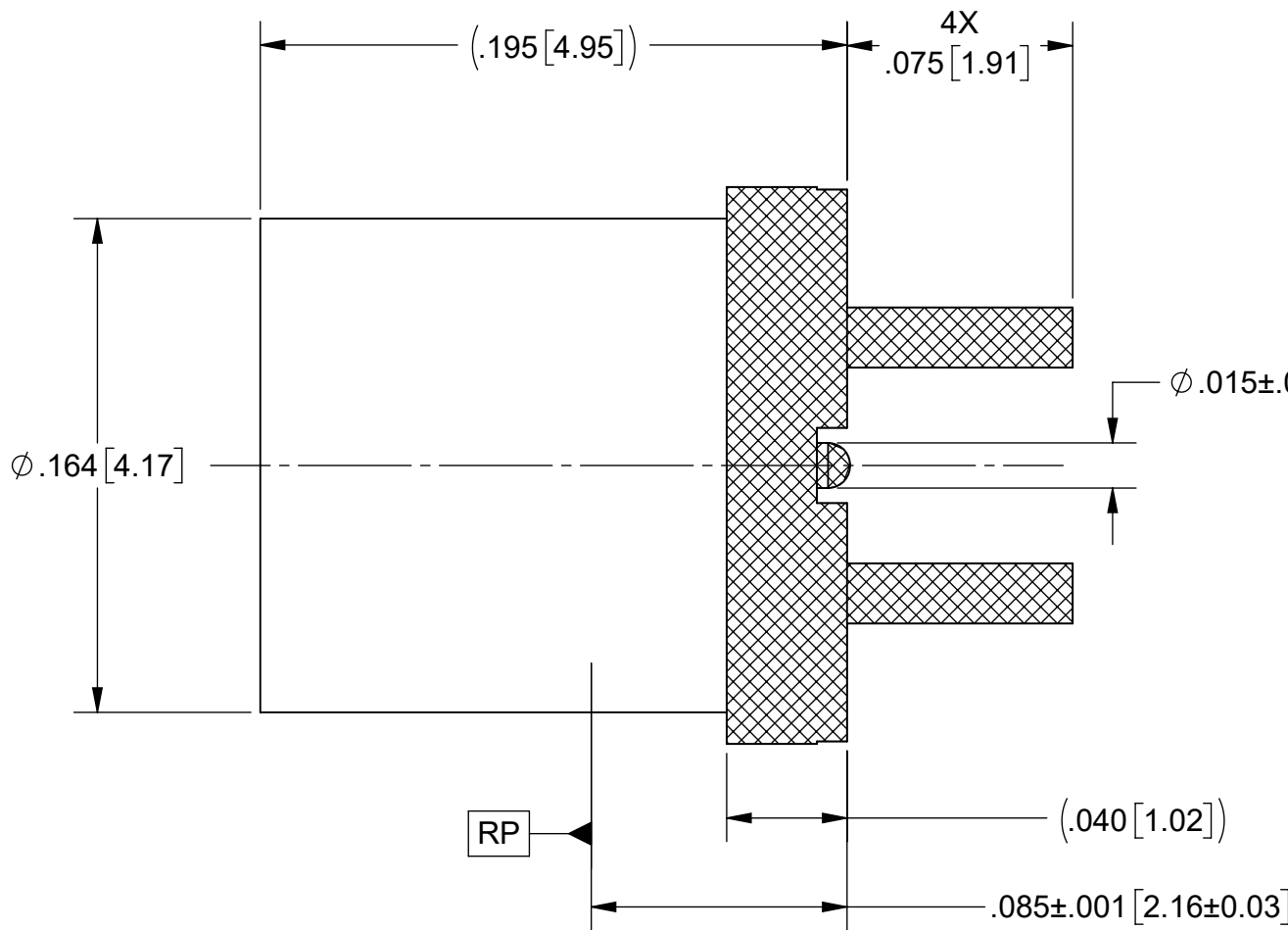


PRODUCT DATA DRAWING

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



MATERIAL:

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

FINISH:

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 26.5 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: ±1/64 ANGULAR: X° ±1°0' X°X' ±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	
FINISH: SEE NOTES	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: VNR 09/18/26	TITLE: SMP MALE BOARD MOUNT CONNECTOR (TIN DIPPED)	
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	SIZE DWG. NO. B 1211-66491-66492	
		APPROVED: SEE PDM	SCALE: 16:1	SHEET 1 OF 1