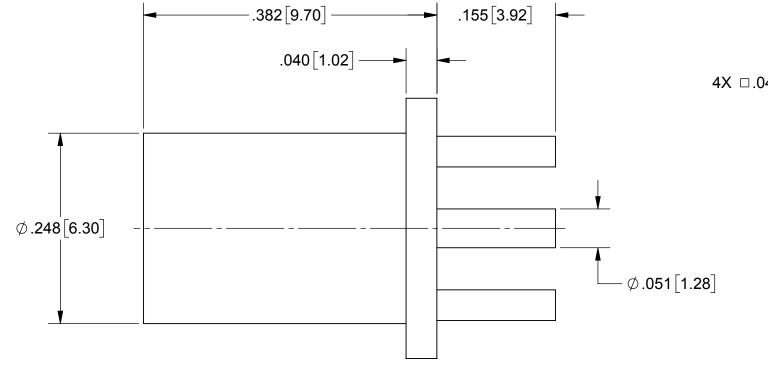
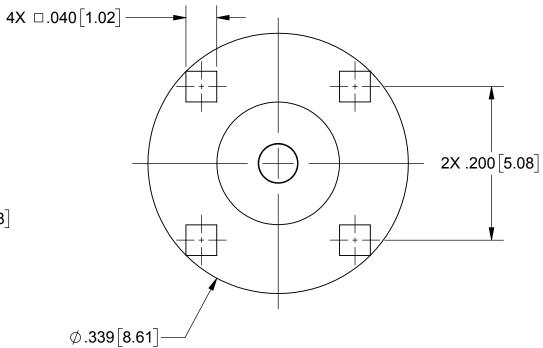
## **PRODUCT DATA DRAWING**





## MATERIAL:

BODY:	STAINLESS STEEL PER AMS-5640,
	ALLOY UNS S30300, TYPE 1

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

INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

FINISH:

BODY& CONTACT: GOLD PER ASTM B488, TYPE II, CODE C, CLASS 0.76; OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .000050" MIN

PERFORMANCE:

IMPEDANCE:	50 OHMS
FREQ. RANGE:	DC TO 2.0 GHz

NOTES:

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

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0'	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.J.R. CO		2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409			
FINISH:	SEE NOTES	DECIMAL: .X ±.030 .XX ±.010						
SURFACE AREA	<sup>A:</sup> N/A	.XXX ±.005						
PROPRIETARY		PER ASME Y14.5M - 1994	7) REMOVE ALL BURRS					
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:	VB 03/03/17	SIZE CAGE CODE	DWC NO			
	TION IN PART OR AS A WHOLE		CHECKED:	MAL 03/03/17	<b>B</b> 95077	8821-6	50021	
		APPROVED:	MAL 03/03/17	SCALE: 4:1		SHEET 1 OF 1		

REVISION HISTORY					
REV	DESCRIPTION	DATE	APPROVED		
- DCN 43165		03/17	MAL		

