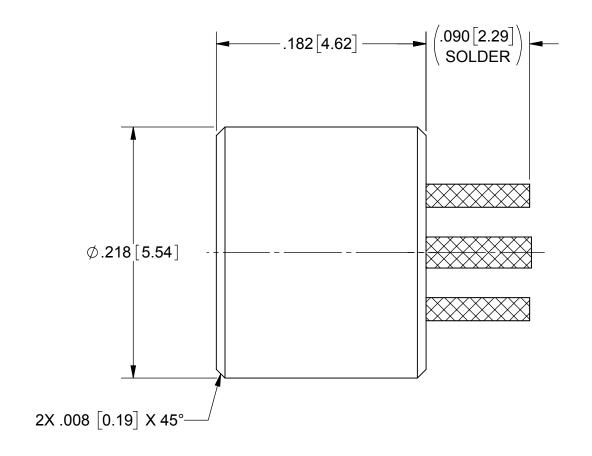
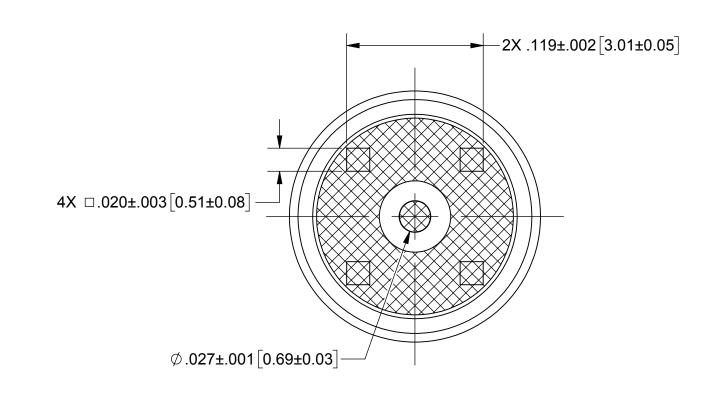
**ROHS COMPLIANT** 

REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	
-	DCN 43145	03/17	GPF	





**MATERIAL:** 

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

**BODY LEG &** 

CONTACT: BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

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

**FINISH:** 

BODY: PASSIVATED PER AMS-2700, TYPE 2

**BODY LEG &** 

CONTACT:

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

PERFORMANCE:

50 OHMS IMPEDANCE:

## NOTES:

- 1. FOR RECOMMENDED FOOTPRINT TO YOUR SPECIFIC PCB, CONTACT SV MICROWAVE SALES DEPARTMENT (sales@svmicro.com, 561-840-1800)
- 2. TO BE TIN DIPPED USING Sn96 SOLDER

GPF 03/07/17

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3. ALL DIMENSIONS APPLY PRIOR TO SOLDER DIPPING

	DIMENSIONS ARE IN INCHES TOLERANCES:					
_	FRACTIONAL: $\pm 1/64$ ANGULAR: $X^{\circ}$ $\pm 1^{\circ}0'$ $X^{\circ}X'$ +15'					
	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005					
	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994					
	THIRD ANGLE PROJECTION					

	DRAWN:	VB	03/07/17			
	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					

CHECKED:

APPROVED:



SMP MALE SB PCB MOUNT

SIZE CAGE CODE DWG. **B** 95077 NO. SF1211-6045-TD SCALE: 12:1 SHEET 1 OF 1