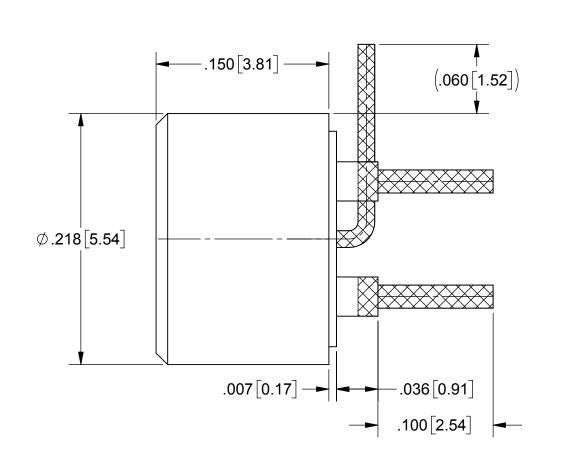
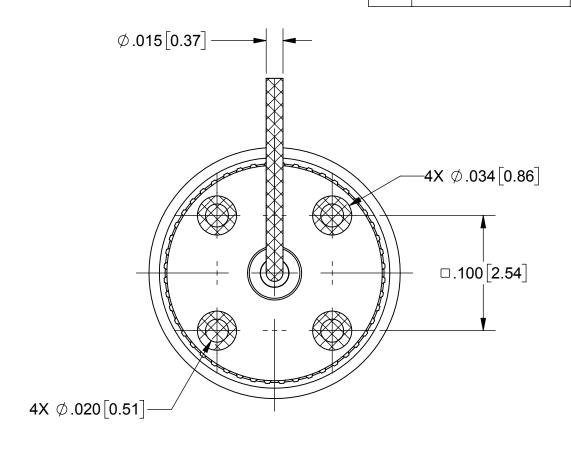
ROHS COMPLIANT

PRODUCT DATA DRAWING

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





MATERIAL:

BODY: STAINLESS STEEL PER AMS-5640,

ALLOY UNS S30300, TYPE 1

CONTACT: BRASS PER ASTM B16, ALLOY UNS No. C36000

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

FINISH:

BODY: PASSIVATED PER AMS-2700.

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 20.0 GHz

NOTES:

- 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
- 3. ALL DIMENSIONS APPLY PRIOR TO SOLDER DIPPING

	DIMENSIONS ARE IN INCHES TOLERANCES				
	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' +15'				
	DECIMAL: .X ±.030 .XX ±.010				
	.XXX ±.005				
	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994				
VING	THIRD ANGLE PROJECTION				

ANGULAR: X° ±1°0' X°X' ±15'	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.				
NS AND TOLERANCES 94	6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS				
PROJECTION	DRAWN:	VB	03/09/17		
	CHECKED:	GPF	03/09/17		
	APPROVED:	GPF	03/09/17		

UNLESS OTHERWISE SPECIFIED

SV Microwave, Inc.

2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409

PCB MOUNT WITH
R/A CONTACT

SCALE: 12:1 SHEET 1 OF