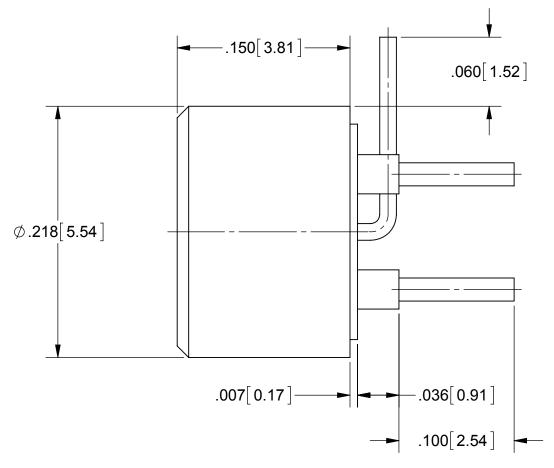
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	
-	DCN 38594	09/11	STW	
Α	UPDATE	12/12	PJS	



-4X Ø .034 [0.86] Ø.015[0.37]-4X Ø.020 0.51 -.100[2.54]

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.

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

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 20.0 GHz 1.20:1 DC TO 20.0 GHz VSWR: .12 X SQRT(F(GHz)) I.L.:

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 OT
FINISH:	SEE NOTES	X°X' ±15' DECIMAL: .X ±.030	1) ALL DIMENSIONS AI 2) ALL DIMENSIONS AI 3) BREAK CORNERS & 4) CHAM, 1ST & LAST
SURFACE AREA: N/A		.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES	5) SURFACE ROUGHN 6) DIA.'S ON COMMON WITHIN .005 T.I.R. 7) REMOVE ALL BURR
PROPRIETARY		PER ASME Y14.5M - 1994	.,
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:
			CHECKED:
			APPROVED

SV Microwave, Inc. THERWISE SPECIFIED S ARE IN INCHES [MILLIMETERS] S ARE AFTER PLATING. S & EDGES .005 R. MAX. ST THREADS. HNESS 63-MIL-STD-10. ON CENTERS TO BE CONCENTRIC

FSG 09/30/11

STW 09/30/11

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

SMPM MALE FD 4-LEG PCB MOUNT WITH R/A CONTACT

SIZE CAGE CODE DWG. NO. B 95077 SF3211-60033 STW 09/30/11 SCALE: 12:1 SHEET 1 OF 1