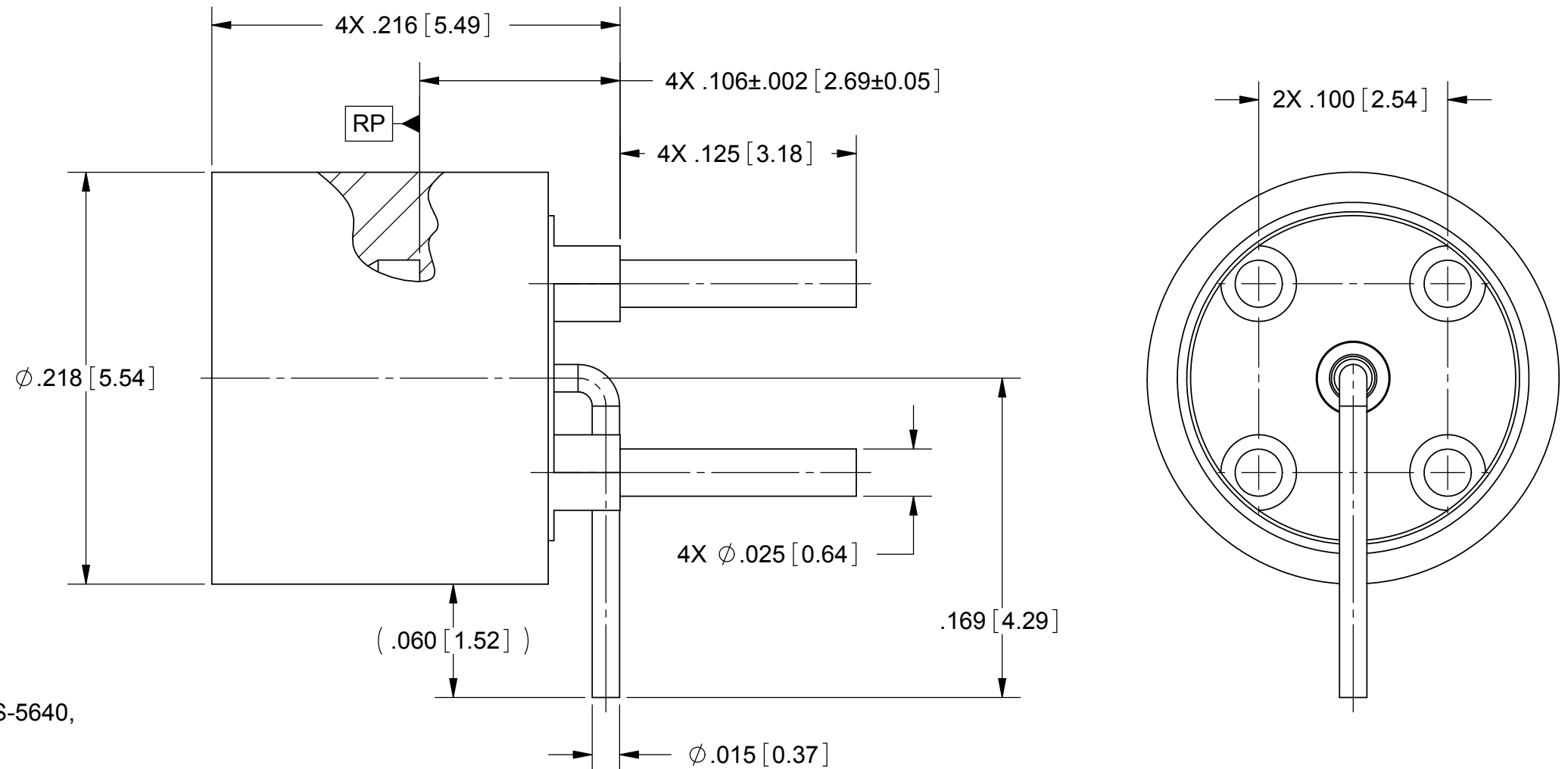


ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 37960	01/11	STW
A	DCN 38701	12/11	STW



MATERIAL:

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

CONTACT & LEGS: 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.

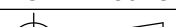
CONTACT &
LEGS: GOLD PER ASTM B488, TYPE II,
CODE C, CLASS 1.27, OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 20.0 GHz
VSWR: 1.30:1 DC TO 20.0 GHz

NOTES:

1. MOUNTING HOLES/FOOTPRINT RECOMMENDATIONS FOR THIS CONNECTOR ARE AVAILABLE UPON REQUEST.

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		SV Microwave, Inc.	
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 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 63μM-STD-10. 6) DIA. S' ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS		2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005				TITLE: SMP MALE FD PCB MOUNT W/ R/A CONTACT	
PROPRIETARY		INTERPRET DIMENSIONS AND TOLERANCES 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: FED 01/18/11		SIZE CAGE CODE DWG. NO.	
				CHECKED: STW 01/18/11		B 95077	
				APPROVED: STW 01/18/11		SCALE: 13:1	
						SHEET 1 OF 1	