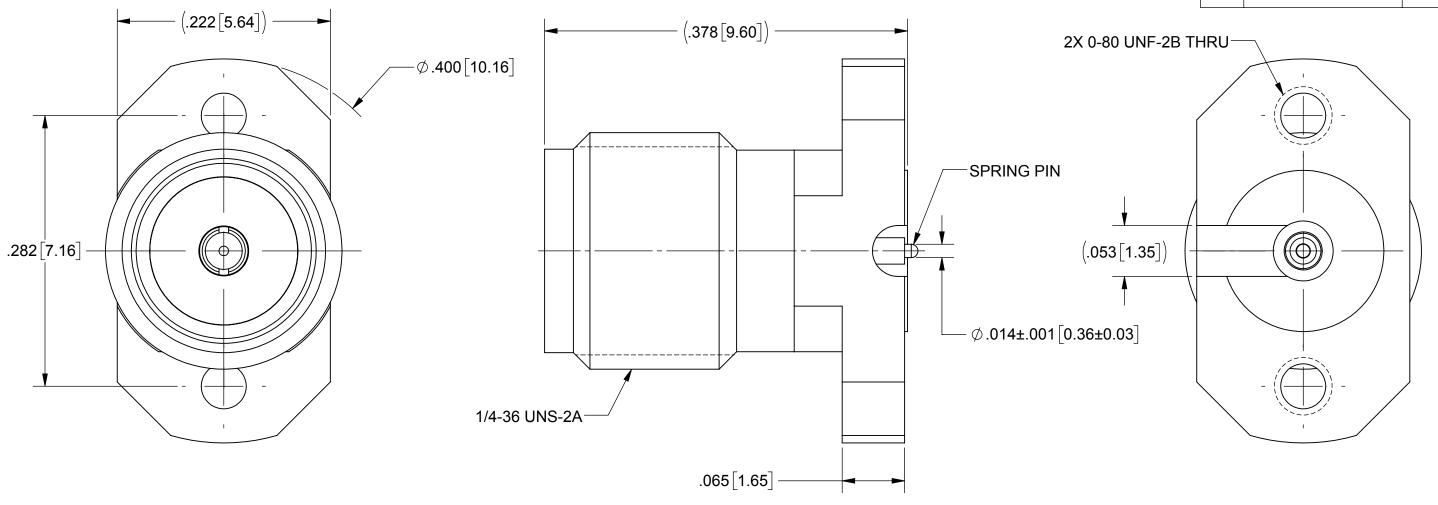
## **ROHS COMPLIANT** PRODUCT DATA DRAWING

REVISION HISTORY DESCRIPTION DATE APPROVED DCN 47331 04/18 JMS



**MATERIAL:** 

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1; OR ASTM A582 TYPE 303, COND. A BODY:

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

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

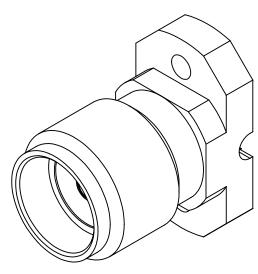
FINISH:

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. CONTACTS:

PERFORMANCE:

IMPEDANCE: 50 OHMS FREQ. RANGE: DC TO 18 GHz.



SV P/N	DESCRIPTION	
SF2921-61506	NO SCREWS	

## NOTES:

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

MATERIA	AL: 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.		Amphenol
FINISH:	SEE NOTES	DECIMAL: .X ±.030 .XX ±.010			2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409
SURFACE AREA: N/A		.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES	5) SURFACE ROUGHNESS 63 MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.		SMA FEMALE 2 HOLE FLANGE
	PROPRIETARY	PER ASME Y14.5M - 1994	7) REMOVE ALL BURRS  DRAWN:	VB 04/04/18	MOUNT W/ SPRING PIN
	ORMATION CONTAINED IN THIS DRAWING SOLE PROPERTY OF SV MICROWAVE. INC.	THIRD ANGLE PROJECTION			SIZE CAGE CODE DWG. NO.
ANY REPRODUCTION II WITHOUT THE WRITTEI	PRODUCTION IN PART OR AS A WHOLE IT THE WRITTEN PERMISSION OF		CHECKED:	JMS 04/04/18	B 95077 SF2921-61506
	ROWAVE, INC IS PROHIBITED.		APPROVED:	JMS 04/04/18	SCALE: 10:1 SHEET 1 OF 1