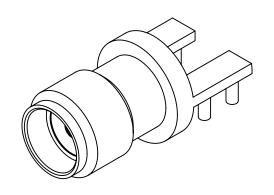
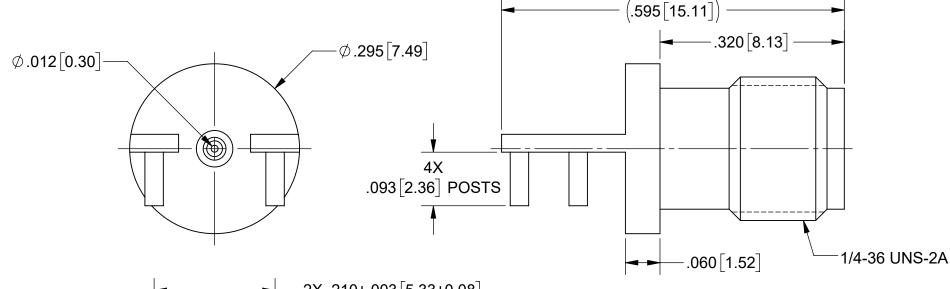
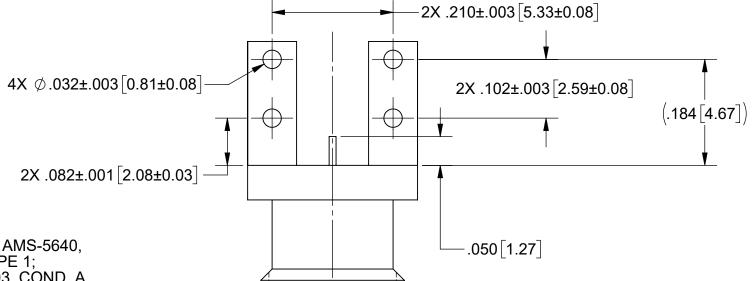
## **PRODUCT DATA DRAWING**

REVISION HISTORY					
REV	DESCRIPTION	DATE	APPROVED		
-	- DCN 47061		GPF		
A	DCN 49306	09/19	STW		







**MATERIAL**:

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

CONTACT:

BODY:

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

**INSULATOR:** 

PTFE PER ASTM D-1710, TYPE I, GRADE 1, CLASS B

FINISH:

BODY & CONTACT:

GOLD PER ASTM B 488, TYPE II, CODE C, CLASS 0.76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00010" MIN.

**PERFORMANCE:** 

FREQ.RANGE: DC TO 18.0 GHz

## NOTES:

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

MATERIAL: SEE NOTES  FINISH: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:  FRACTIONAL: ±1/64 ANGULAR: X* ±15'0' X*X' ±15'  DECIMAL: .X ±.030 .XX ±.010	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		SV Microwave, Inc. www.svmicrowave.com		
SURFACE AREA: N/A PROPRIETARY	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994			SMA JACK PCB MOUNT Ø.012 PIN		
THE INFORMATION CONTAINED IN THIS DRAWING	THIRD ANGLE PROJECTION	DRAWN:	VB 12/15/17	0175	Inwo No	
IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF	<b>+</b>	CHECKED:	GPF 12/15/17	SIZE B	DWG. NO. 2921-61	493
SV MICROWAVE, INC IS PROHIBITED.		APPROVED:	GPF 12/15/17	SCALE: 6:1		SHEET 1 OF 1