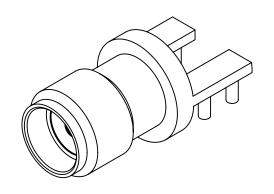
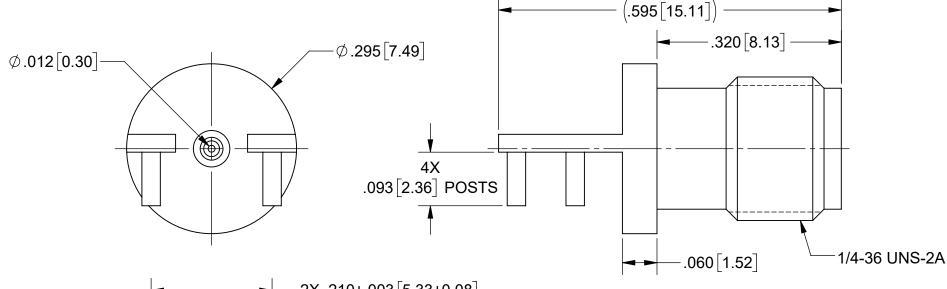
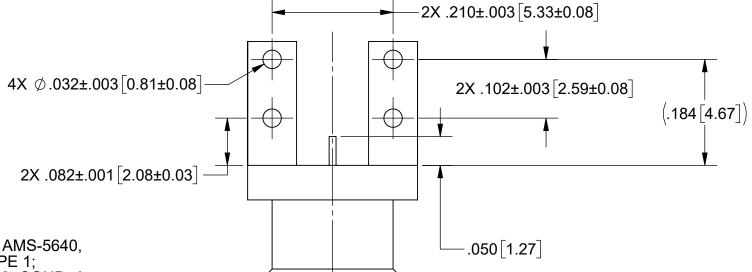
## PRODUCT DATA DRAWING

REVISION HISTORY							
REV	DESCRIPTION	DATE	APPROVED				
-	DCN 47061	12/17	GPF				
Α	DCN 49306	09/19	STW				
		_					







**MATERIAL**:

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

CONTACT:

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° ±1°0′ X°X′ ±15′  DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005  INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	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 63MIL-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				SMA JACK PCB MOUNT Ø.012 PIN		
THE INFORMATION CONTAINED IN THIS DRAWING	THIRD ANGLE PROJECTION	DRAWN:	VB 12/15/17	0.75	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. 2921-614	493
SV MICROWAVE, INC IS PROHIBITED.		APPROVED:	GPF 12/15/17	SCALE: 6:1		SHEET 1 OF 1