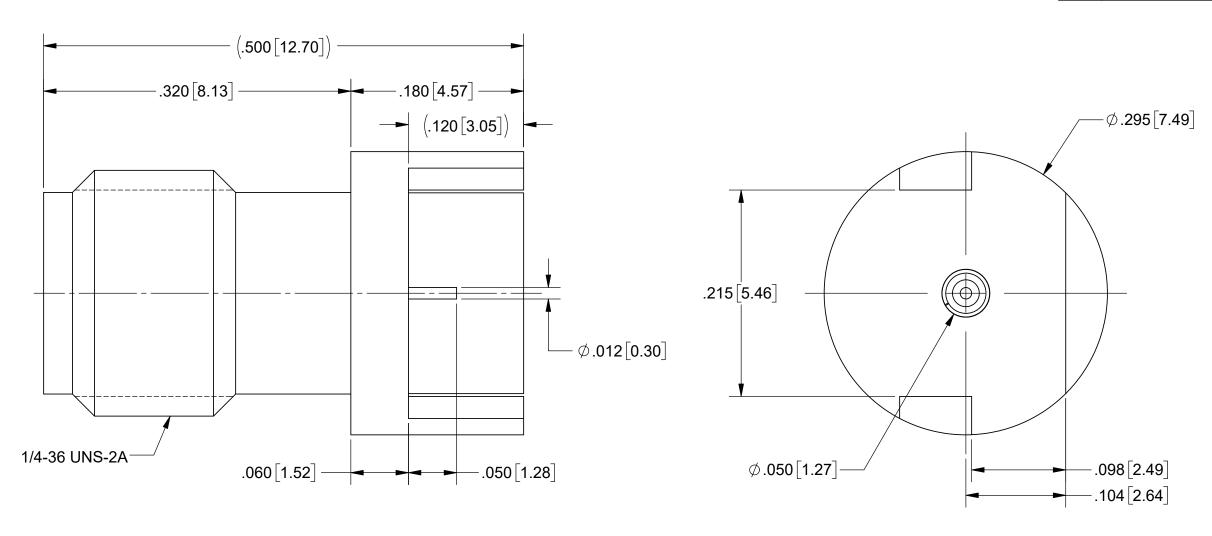
**ROHS COMPLIANT** 

## PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 47061	12/17	GPF
Α	DCN 47452	05/18	STW



**MATERIAL:** 

**BODY & INSERT:** 

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

OR ASTM A582 TYPE 303, COND. A

CONTACT: BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

DIELECTRIC BEAD: **ULTEM 1000** 

FINISH:

BODY, INSERT &

**CONTACT:** 

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 0.76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

**PERFORMANCE:** 

FREQ. RANGE: DC TO 40.0 GHz.

## NOTES:

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

	DIMENSIONS ARE IN INCHES TOLERANCES:			
	FRACTIONAL: $\pm 1/64$ ANGULAR: $X^{\circ}$ $\pm 1^{\circ}0'$			
	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005			
	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994			
NC	THIRD AND EDDO IECTION			

CTIONAL: ±1/64 ANGULAR: X* ±1°0'  MAL: .X ±.030	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) SUFFACE ROUGHNESS 63-MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	
IIRD ANGLE PROJECTION	DRAWN:	VB 12/15/17
	CHECKED:	GPF 12/15/17
Ψ Ψ	APPROVED:	GPF 12/15/17

<b>S</b> MI	CROWAVE
2400 Centrepark We West Palm Bea	st Drive, Suite 100

2.92mm JACK PCB MOUNT Ø.012 PIN FOR .093" PCB

l	95077	<sup>DWG. NO.</sup> 1521-6	0125
S	CALE: 10:1		SHEET 1 OF