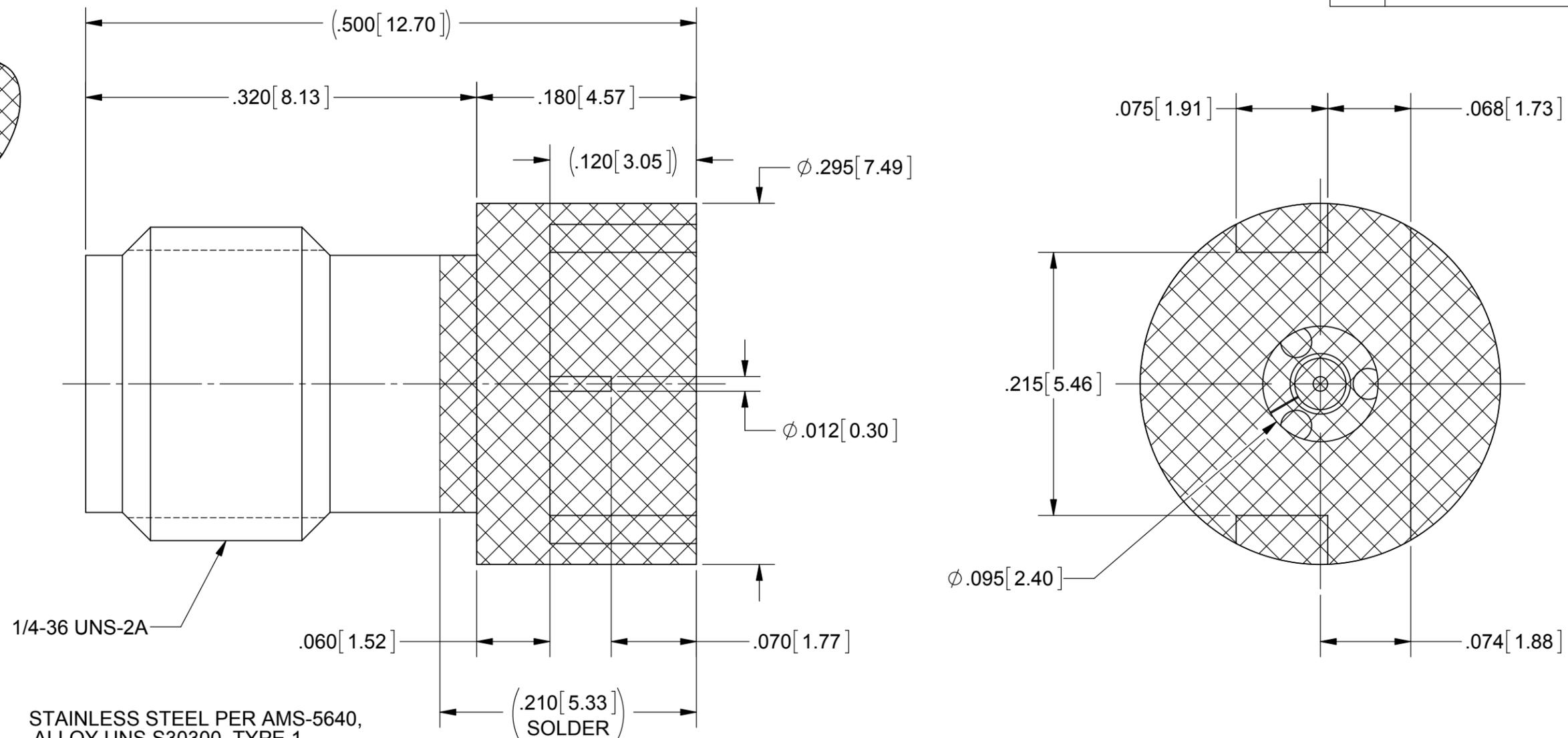
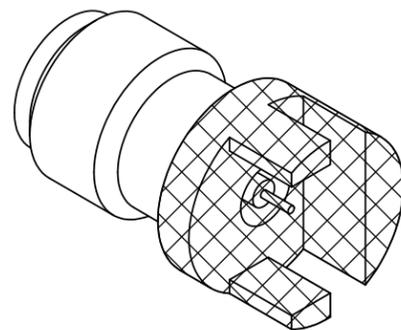


# PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 42213	3/16	STW



**MATERIAL:**

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

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

**DIELECTRIC BEAD:** ULTEM 1000

**FINISH:**

**BODY, INSERT & 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 40.0 GHz  
**VSWR:** 1.25:1 MAX. DC TO 40.0 GHz.

**NOTES:**

- TO BE TIN DIPPED USING Sn96 SOLDER.
- ALL DIMENSIONS APPLY PRIOR TO SOLDER DIPPING.

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1'0"$ X°X' $\pm 15'$	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	<b>SV Microwave, Inc.</b> 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409
FINISH: SEE NOTES	DECIMAL: X $\pm .030$ .XX $\pm .010$ .XXX $\pm .005$	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: SVK JACK PCB MOUNT Ø.012 PIN FOR .062" PCB
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: GPF 3/28/16 CHECKED: STW 3/28/16 APPROVED: STW 3/28/16	SIZE: B CAGE CODE: 95077 DWG. NO. 1521-60051-TD
PROPRIETARY 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.			SCALE: 4:1 SHEET 1 OF 1