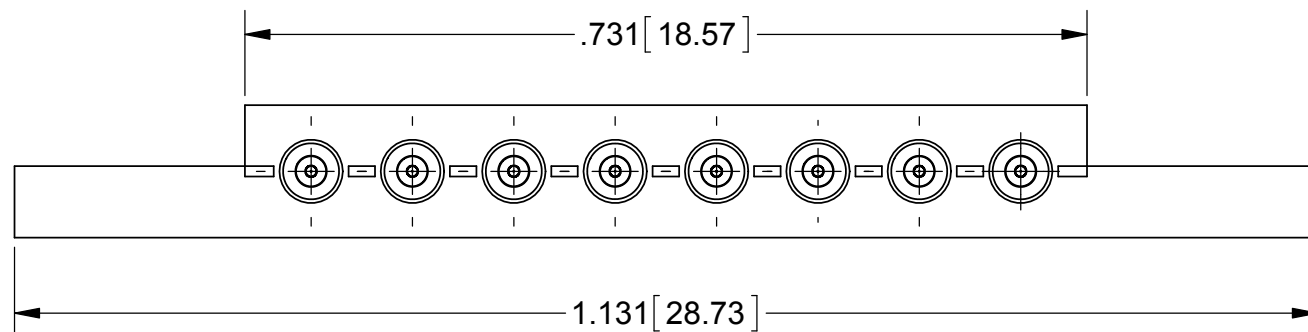
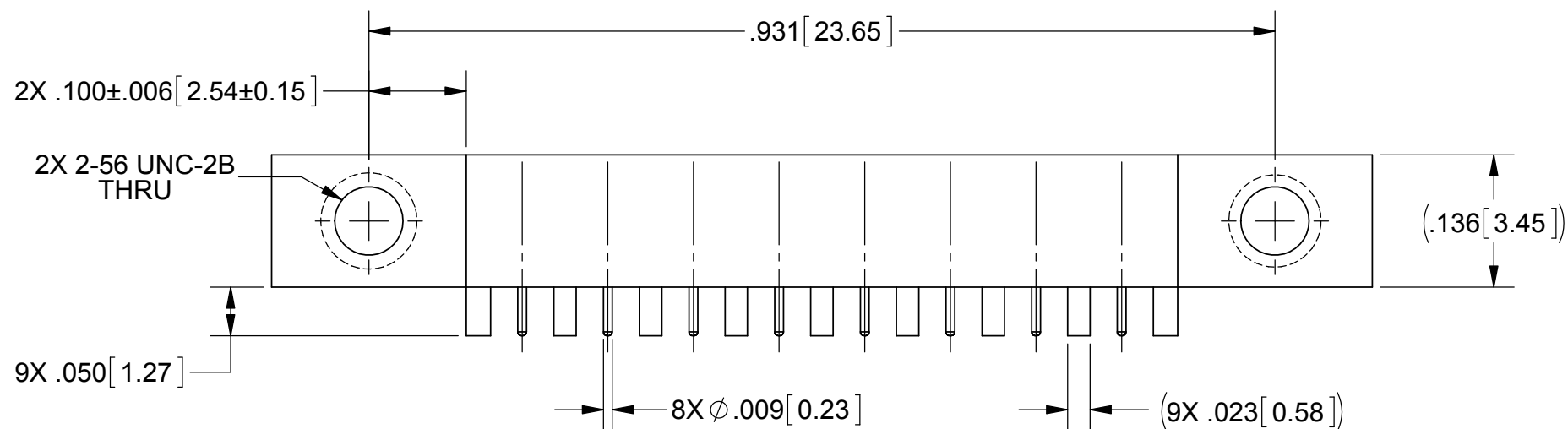
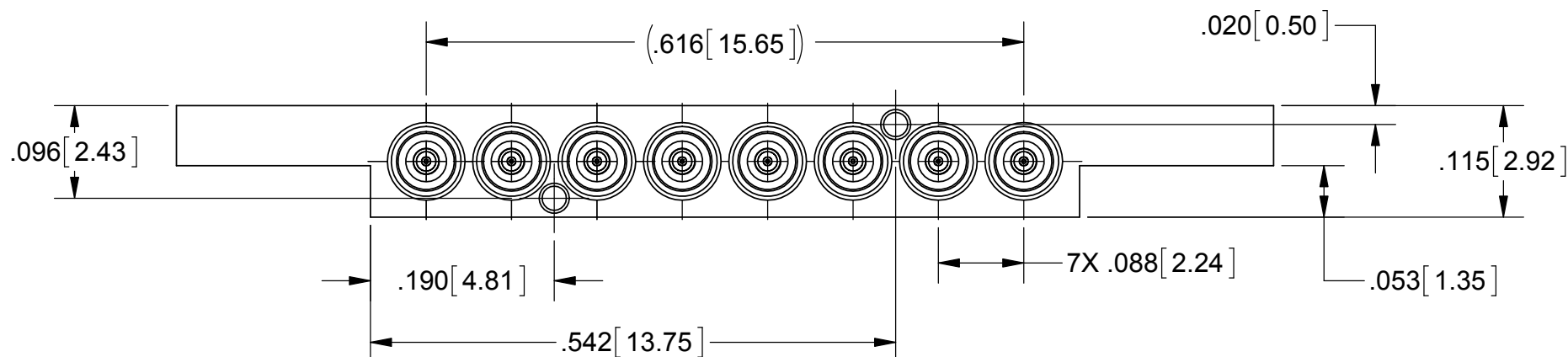
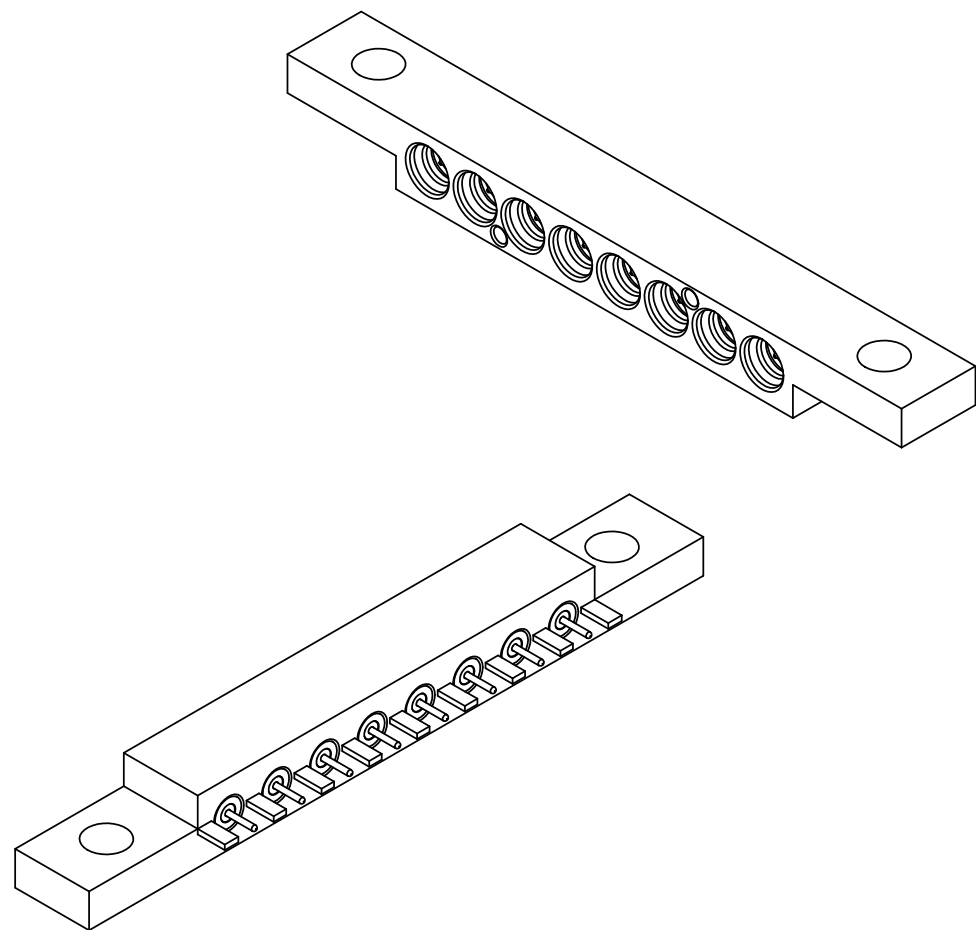


# PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 38619	09/15	STW
A	DCN 41757	10/15	STW



**NOTES:**  
 1. FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE CONTACT US AT [applications@svmicro.com](mailto:applications@svmicro.com)

**MATERIAL:**

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

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

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

**FINISH:**

**BODY, PRESS SLEEVES & CONTACTS:** GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27 (.000050" MIN.) OVER NICKEL PER AMS QQ-N-290, CLASS 1 (.000050" MIN.)

**PERFORMANCE:**

**IMPEDANCE:** 50 OHMS

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1'0" X"X' ±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 TITLE: <b>8-PORT SMPS FD MALE BOARD MOUNT CONNECTOR</b>
FINISH: SEE NOTES	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: FED 09/11/15 CHECKED: STW 09/11/15 APPROVED: STW 09/11/15	DWG. NO. <b>3811-60019</b> SCALE: 4:1 SHEET 1 OF 1