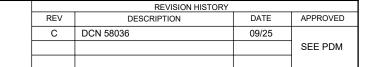
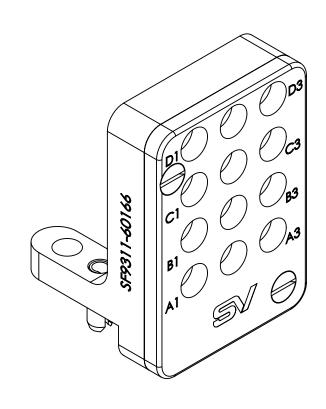
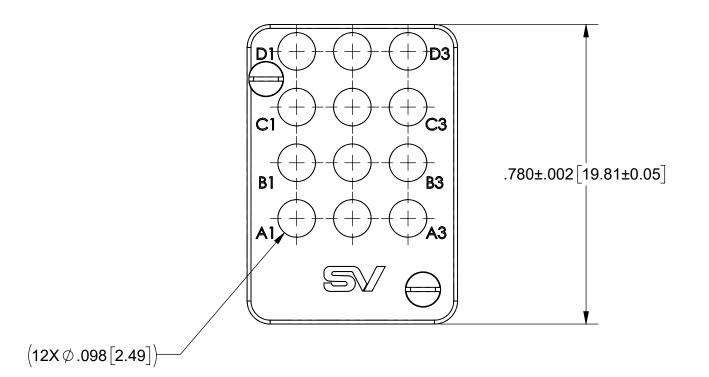
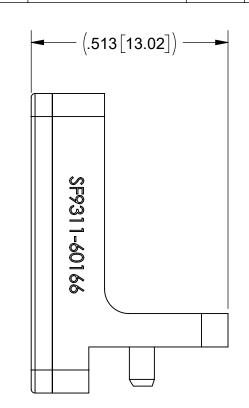
## PRODUCT DATA DRAWING









## NOTES:

- DESIGNED FOR USE WITH SF9321-60084.
- THIS SMPS GEN1 MODULE IS NO LONGER RECOMMENDED FOR NEW DESIGNS. THIS MODULE IS NOT COMPATIBLE WITH NEW SMPS GEN2 CONTACTS. THIS MODULE IS DESIGNED FOR SF3811-60059, SF3811-60060, AND SF1138-6020. SMPS GEN 1 MODULES WILL MATE TO EITHER GEN1 OR GEN2 POPULATED BACKPLANE ASSEMBLIES. CONTACT US AT APPLICATIONS@SVMICRO.COM FOR A MORE INFORMATION.

## **MATERIAL**:

**BODIES**: STAINLESS STEEL PER AMS-5640,

ALLOY UNS S30300, TYPE 1;

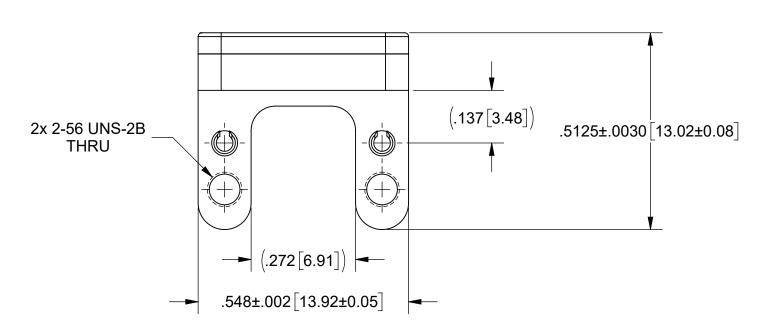
OR ASTM A582 TYPE 303, COND. A

**SPRING PINS: 420 STAINLESS STEEL** 

SCREWS: 18-8 STAINLESS STEEL

FINISH:

**BODIES**: PASSIVATED PER AMS-2700



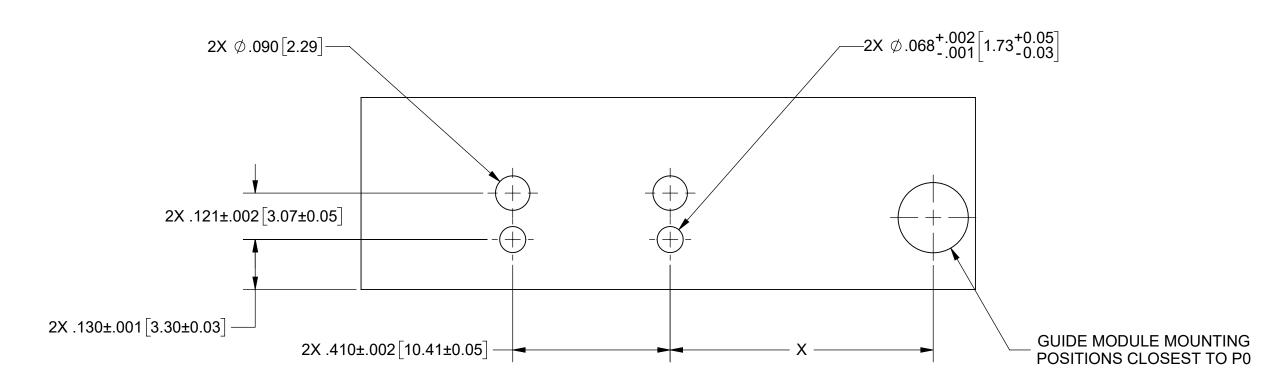
MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:  FRACTIONAL: ±1/64 ANGULAR: X° ±1°0′	UNLESS OTHERWISE SPECIFIED  1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES . 005 R. MAX. 4) CHAM. 1ST & LAST THREADS.	
FINISH:	SEE NOTES	X°X' ±15' DECIMAL: .X ±.030		
SURFACE AREA: N/A		.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES	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	
	PROPRIETARY	PER ASME Y14.5M - 1994	771211012722301110	
	TION CONTAINED IN THIS DRAWING PROPERTY OF SV MICROWAVE, INC.	THIRD ANGLE PROJECTION	DRAWN:	SJ 04/02/19
ANY REPRODU	JCTION IN PART OR AS A WHOLE WRITTEN PERMISSION OF		CHECKED:	SEE PDM
	E, INC IS PROHIBITED.		APPROVED:	SEE PDM

MICROWAVE

VITA 67.3 PLUG-IN MODULE D, 12 PORT, SMPS

SIZE DWG. NO. SF9311-60166 SCALE: 4:1

REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		
			SEE PDM



## **RECOMMENDED PCB CUTOUT**

CONNECTOR LOCATION ON DAUGHTER CARD PCB			
POSITION	DIM 'X'		
P2A	2.107" [53.52]		
P2B	2.663" [67.64]		
P3A	3.795" [96.39]		
P3B	4.351" [110.52]		
P4A	4.929" [125.20]		
P4B	5.485" [139.32]		
P5A	6.063" [154.00]		
P5B	6.619" [168.12]		
P6A	7.197" [182.80]		
P6B	7.753" [196.93]		

MATERIAL:	SEE NOTES		
FINISH:	SEE NOTES		
SURFACE AREA: N/A			
PROPRIETARY			
IS THE SOLE PR ANY REPRODUC WITHOUT THE W	ON CONTAINED IN THIS DRAWING OPERTY OF SV MICROWAVE, INC. TOON IN PART OR AS A WHOLE VRITTEN PERMISSION OF , INC IS PROHIBITED.		

I	DIMENSIONS ARE IN INCHES TOLERANCES:		
$\frac{1}{1}$	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' +15'		
1	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005		
1	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		

# ±1°0'

# ±15'

1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]
2) ALL DIMENSIONS ARE AFTER PLATING.
3) BREAK CORNERS & EDGES .005 R. MAX.
4) CHAM. 15' & LAST THREADS.
5) SURFACE ROUGHNESS 63. MIL-STD-10.
6) DIA: S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .004 T.I.R.
7) REMOVE ALL BURRS

UNLESS OTHERWISE SPECIFIED

THIRD ANGLE PROJECTION	DRAWN:	SEE SHEET 1
	CHECKED:	SEE PDM
<b>Y U</b>	APPROVED:	SEE PDM



VITA 67.3 PLUG-IN MODULE D, 12 PORT, SMPS

•	SIZE <b>B</b>	DWG. NO.	SF9311-6016	66
	SCALE: 4:1			SHEET 2 OF 2