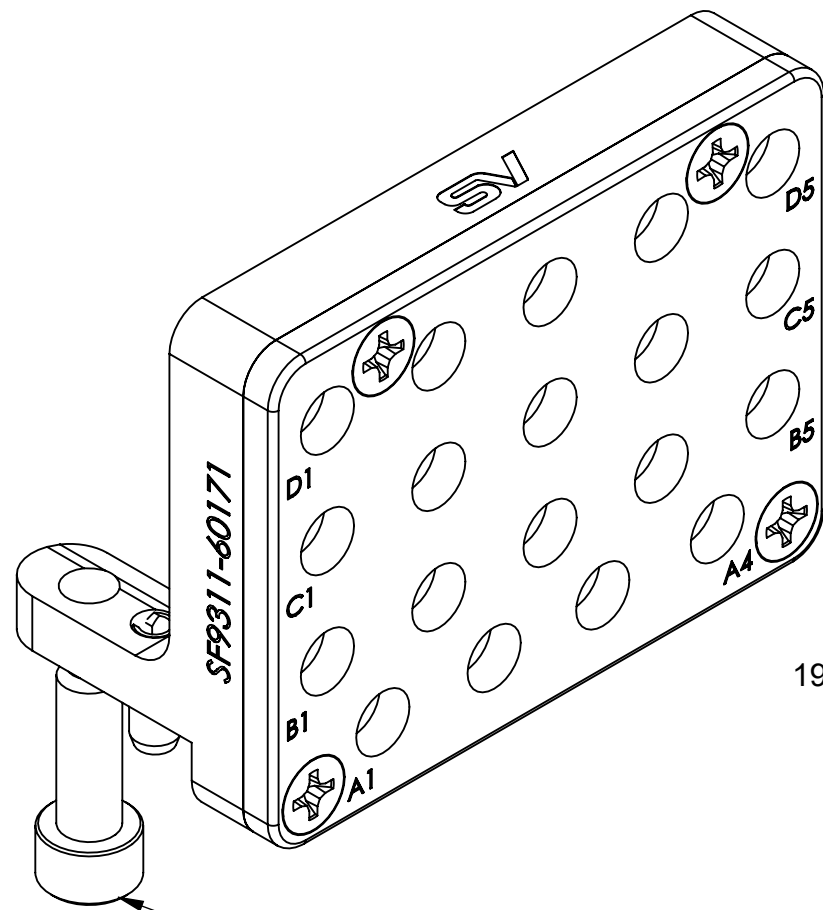
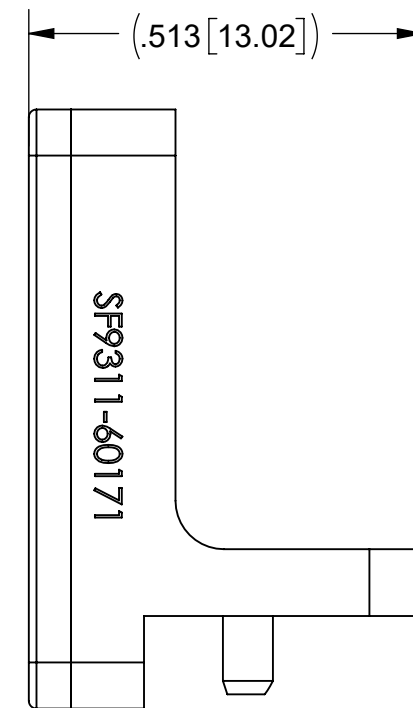
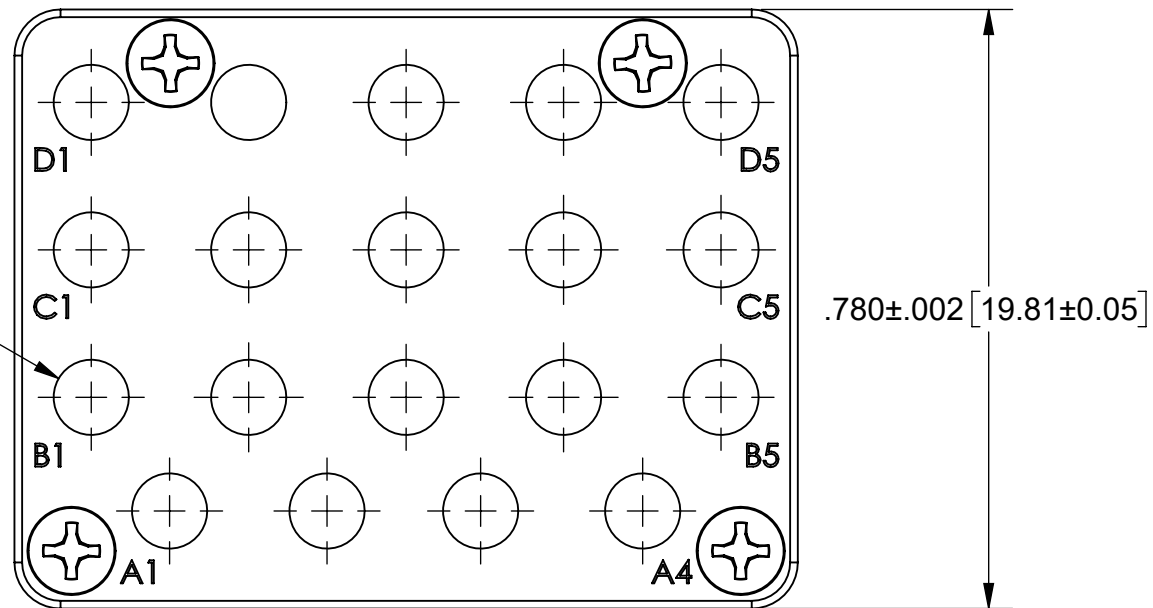


# PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
G	DCN 59684	05/26	SEE PDM



19X  $\phi$ .098 $\pm$ .001 [2.49 $\pm$ 0.03]



NOTES: NOTE 3

- DESIGNED FOR USE WITH SF9321-60093
- 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.
- DATE CODES 2623 AND LATER INCLUDE THREE SETS OF MOUNTING SCREWS, COVERING PCB THICKNESSES OF .063"-.102", .097"-.133", AND 160"-.196".

**MATERIAL:**

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

**SPRING PINS:** 420 STAINLESS STEEL

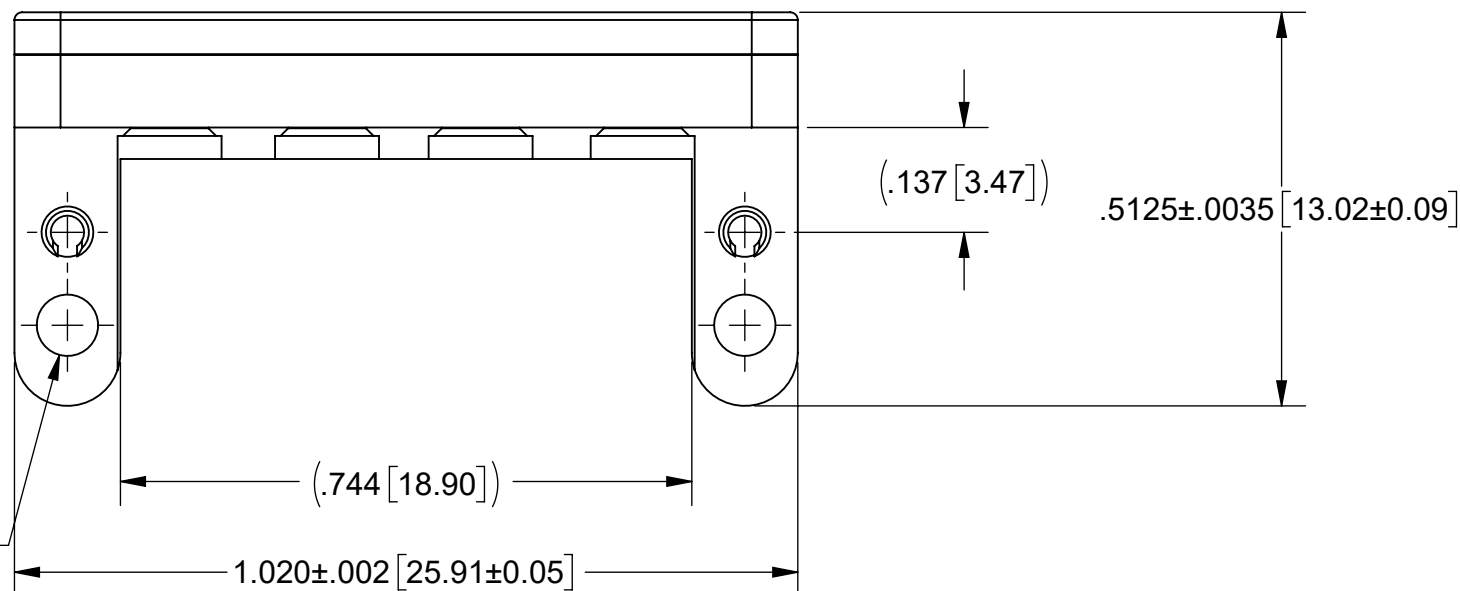
**SCREWS:** 18-8 STAINLESS STEEL


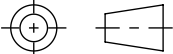
**FINISH:**

**BODIES:** PASSIVATED PER AMS-2700

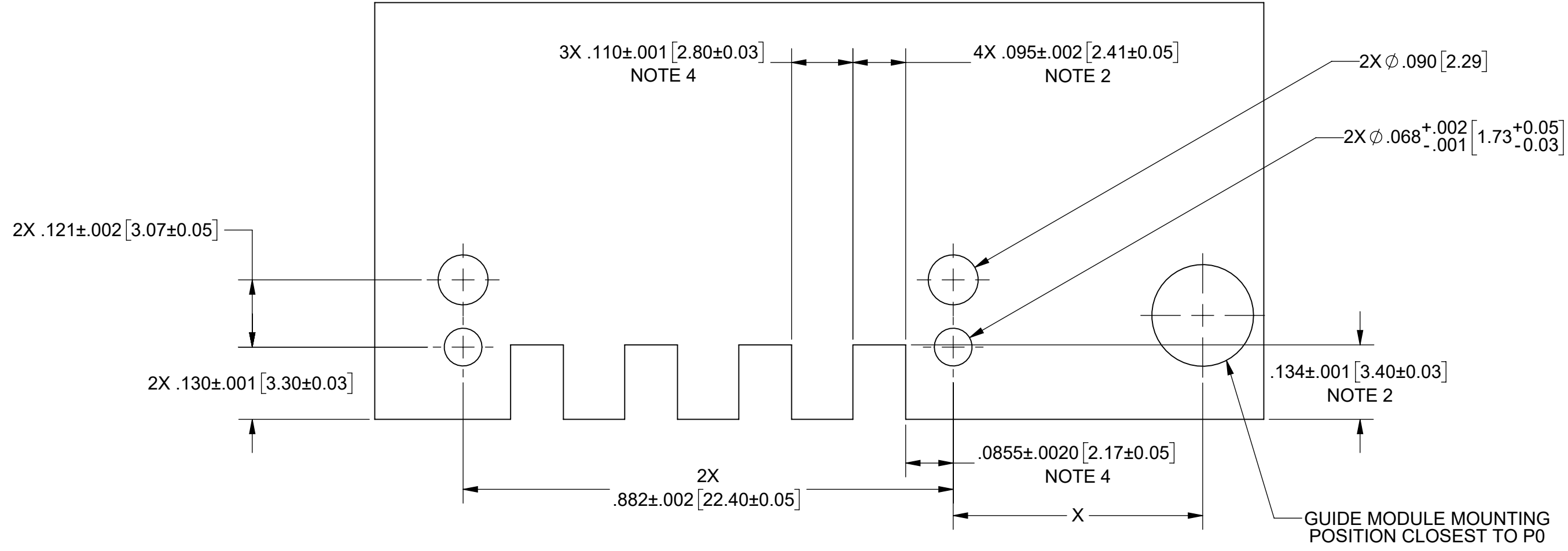
**SCREWS:** PASSIVATED

2X 2-56 UNC-2B THRU



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	 www.svmicrowave.com TITLE: <b>VITA 67.3 PLUG-IN MODULE C, 19 PORT, SMPS</b>
FINISH: SEE NOTES	DECIMAL: X $\pm$ .030 .XX $\pm$ .010 .XXX $\pm$ .005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: SJ 06/20/19	SIZE DWG. NO. <b>B</b> SF9311-60171
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.		CHECKED: SEE PDM	SCALE: 4:1
		APPROVED: SEE PDM	SHEET 1 OF 3


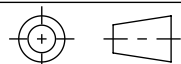
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		
			SEE PDM



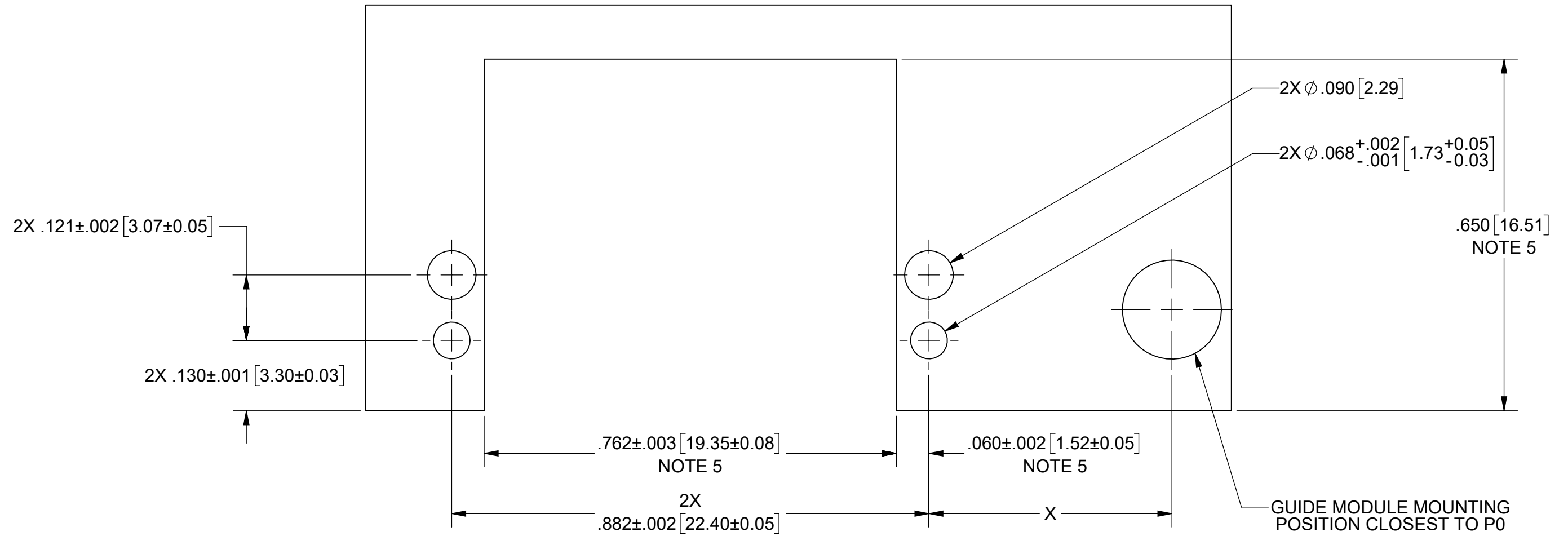
**RECOMMENDED PCB CUTOUT**

CONNECTOR LOCATION ON DAUGHTER CARD PCB	
POSITION	DIM 'X'
P2	2.144" [54.46]
P3	3.701" [94.01]
P4	5.035" [127.89]
P5	6.168" [156.67]
P6	7.316" [185.83]

NOTES:  
4. DIMENSIONS WHEN USING 3811-40004 EDGE LAUNCH CONNECTOR & 1138-4001 BULLET.

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 .004 T.I.R. 7) REMOVE ALL BURRS	 www.svmicrowave.com <b>TITLE:</b> VITA 67.3 PLUG-IN MODULE C, 19 PORT, SMPS
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: SJ 06/20/19	SIZE DWG. NO. SF9311-60171
<b>PROPRIETARY</b> 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.		CHECKED: SEE PDM	SCALE: 4:1
		APPROVED: SEE PDM	SHEET 2 OF 3

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		SEE PDM


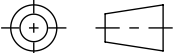


### RECOMMENDED PCB CUTOUT

CONNECTOR LOCATION ON DAUGHTER CARD PCB	
POSITION	DIM 'X'
P2	2.144" [54.46]
P3	3.701" [94.01]
P4	5.035" [127.89]
P5	6.168" [156.67]
P6	7.316" [185.83]

#### NOTES:

- DIMENSIONS WHEN USING SF3811-60059 CABLE CONNECTORS WITH ∅.086 FLEXIBLE CABLE. CUTOUT ONLY NECESSARY IF USING CABLE CONNECTORS FOR ROW A (SEE SHEET 1).

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	 www.svmicrowave.com TITLE: <b>VITA 67.3 PLUG-IN MODULE C,            19 PORT, SMPS</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: SJ 06/20/19 CHECKED: SEE PDM APPROVED: SEE PDM	SCALE: 4:1
<b>PROPRIETARY</b> 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.			SHEET 3 OF 3