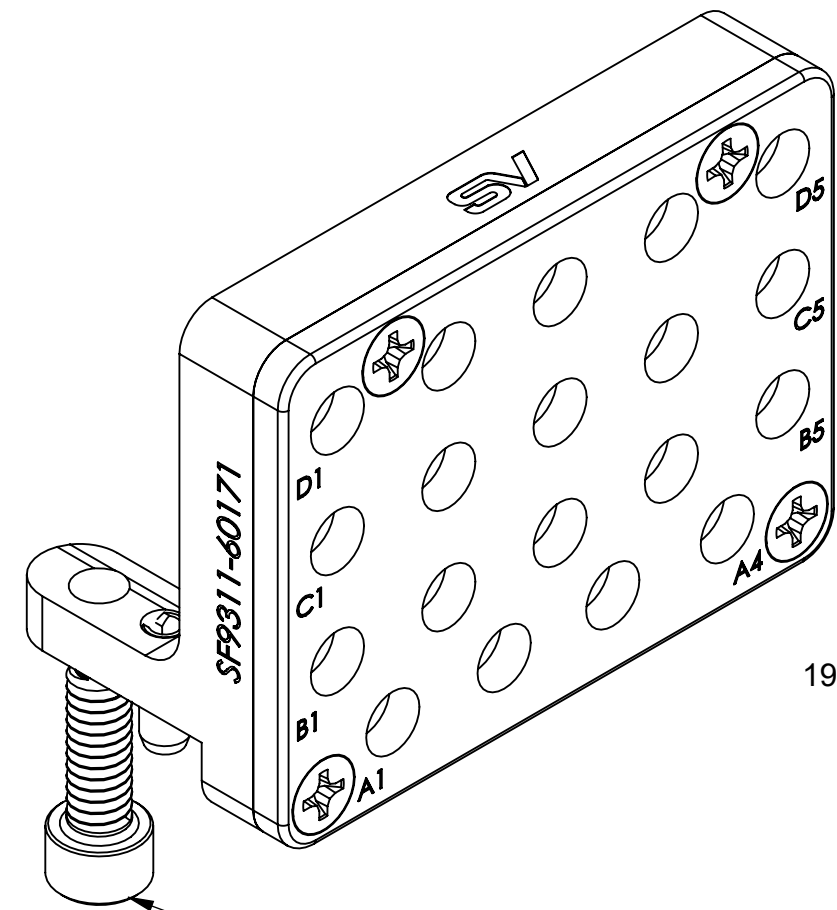


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
H	DCN 60471	08/26	SEE PDM



NOTES: NOTE 3

1. DESIGNED FOR USE WITH SF9321-60093
2. 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.
3. 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

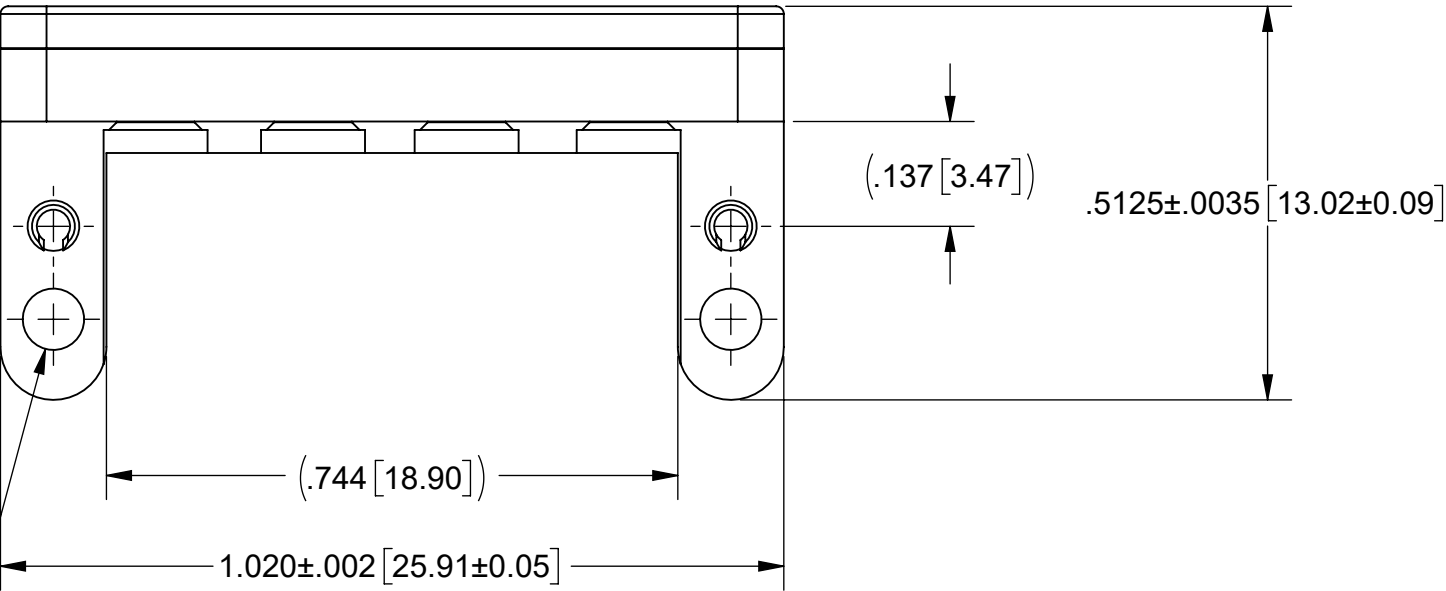
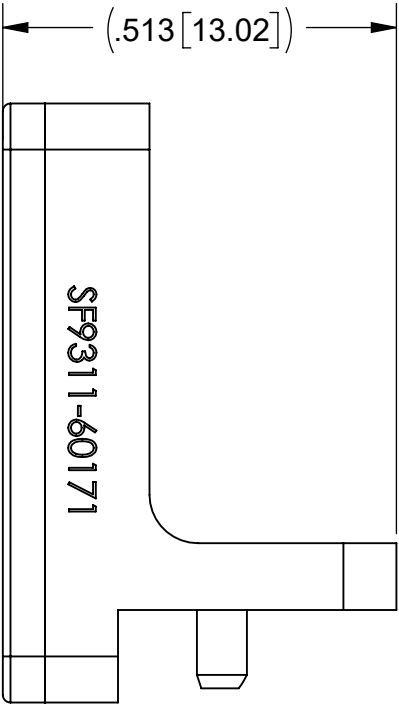
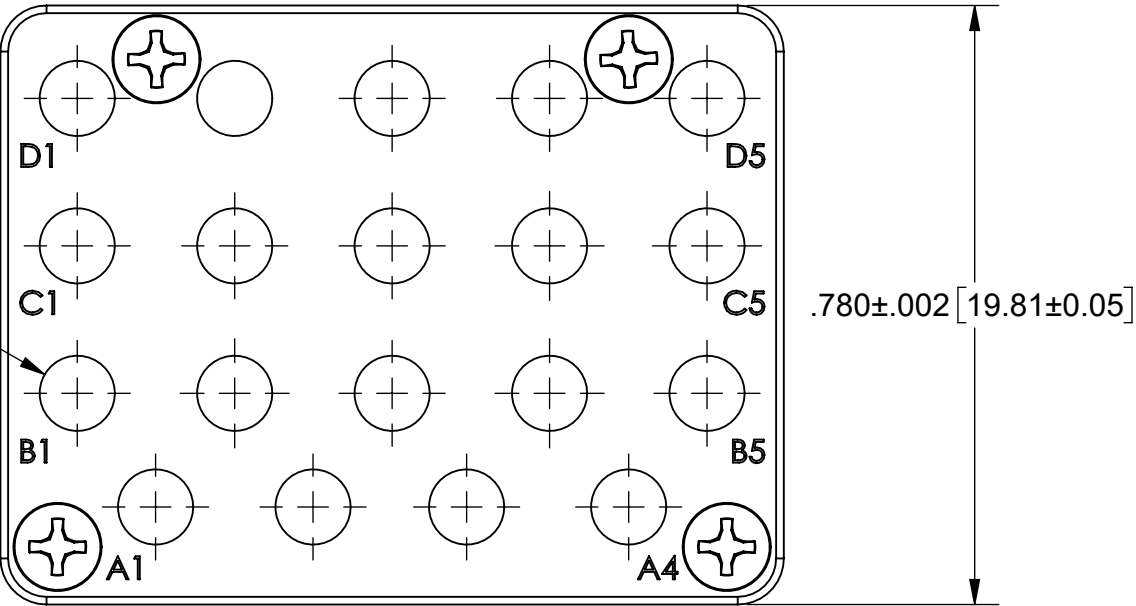
SCREWS:18-8 STAINLESS STEEL

FINISH:

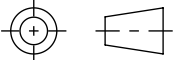
BODIES:PASSIVATED PER AMS-2700

SCREWS:PASSIVATED

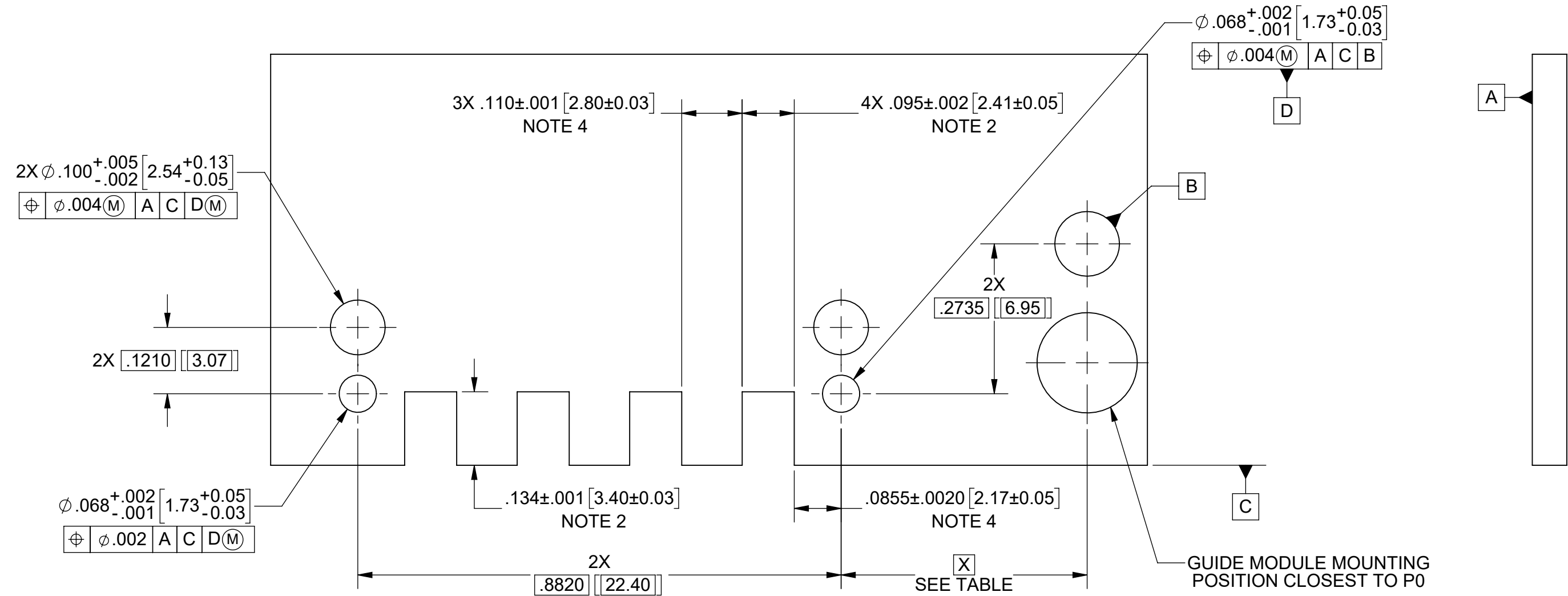
19X $\varnothing .098\pm.001$ [2.49±0.03]



2X 2-56 UNC-2B THRU

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED	 www.svmicrowave.com	
FINISH:	SEE NOTES	FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X°X' $\pm 15'$	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		
SURFACE AREA:	N/A	DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: VITA 67.3 PLUG-IN MODULE C, 19 PORT, SMPS	
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.		THIRD ANGLE PROJECTION		SIZE DWG. NO.	SF9311-60171
				B	
		DRAWN: SJ 06/20/19		SCALE: 4:1	SHEET 1 OF 3
		CHECKED: SEE PDM			
		APPROVED: SEE PDM			

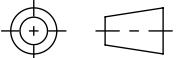
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		SEE PDM



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:	UNLESS OTHERWISE SPECIFIED	 www.svmicrowave.com	
FINISH:	SEE NOTES	FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X'X' $\pm 15'$	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		
SURFACE AREA:	N/A	DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: VITA 67.3 PLUG-IN MODULE C, 19 PORT, SMPS	
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.		THIRD ANGLE PROJECTION	DRAWN: SJ 06/20/19	SIZE DWG. NO.	SF9311-60171
			CHECKED: SEE PDM	SCALE: 4:1	SHEET 2 OF 3
			APPROVED: SEE PDM		

