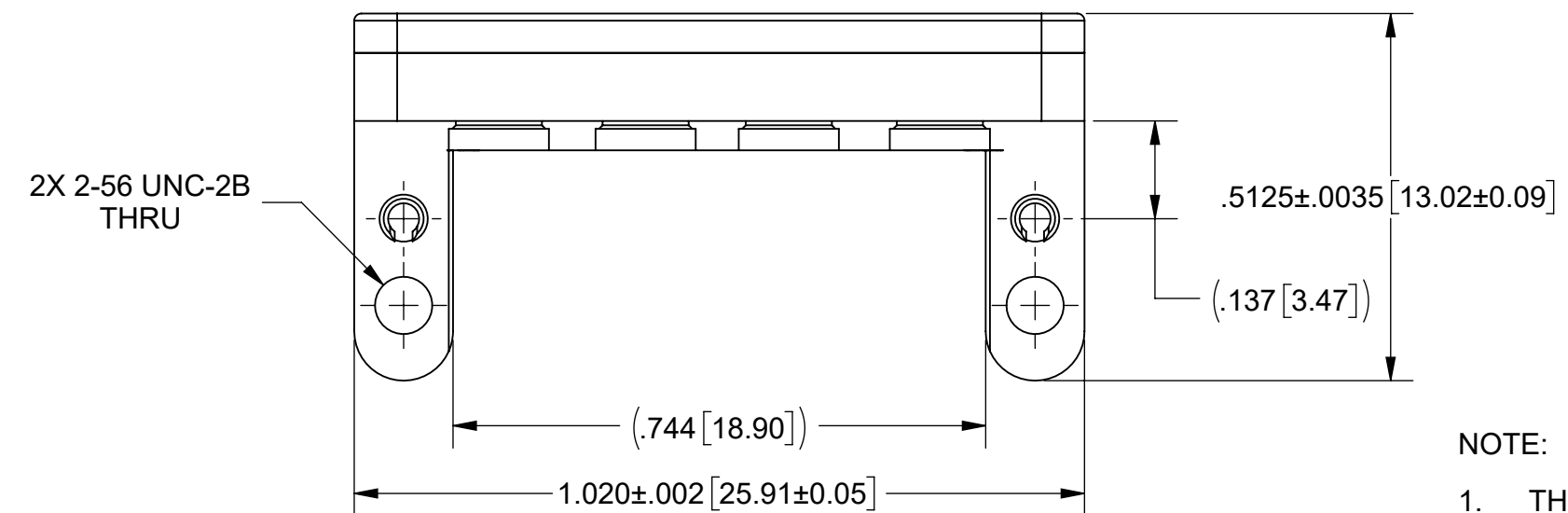
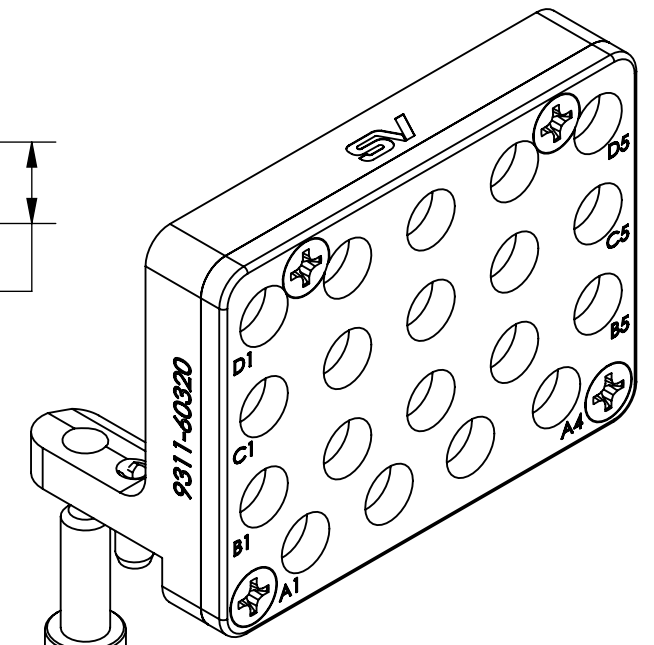
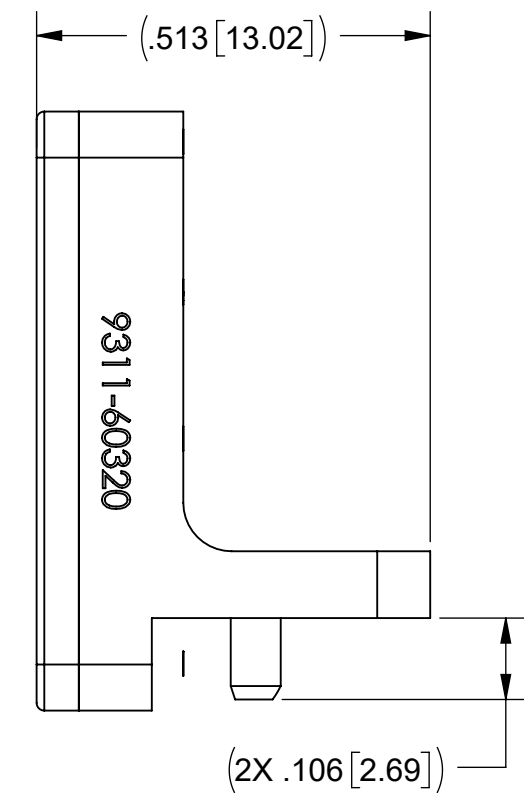
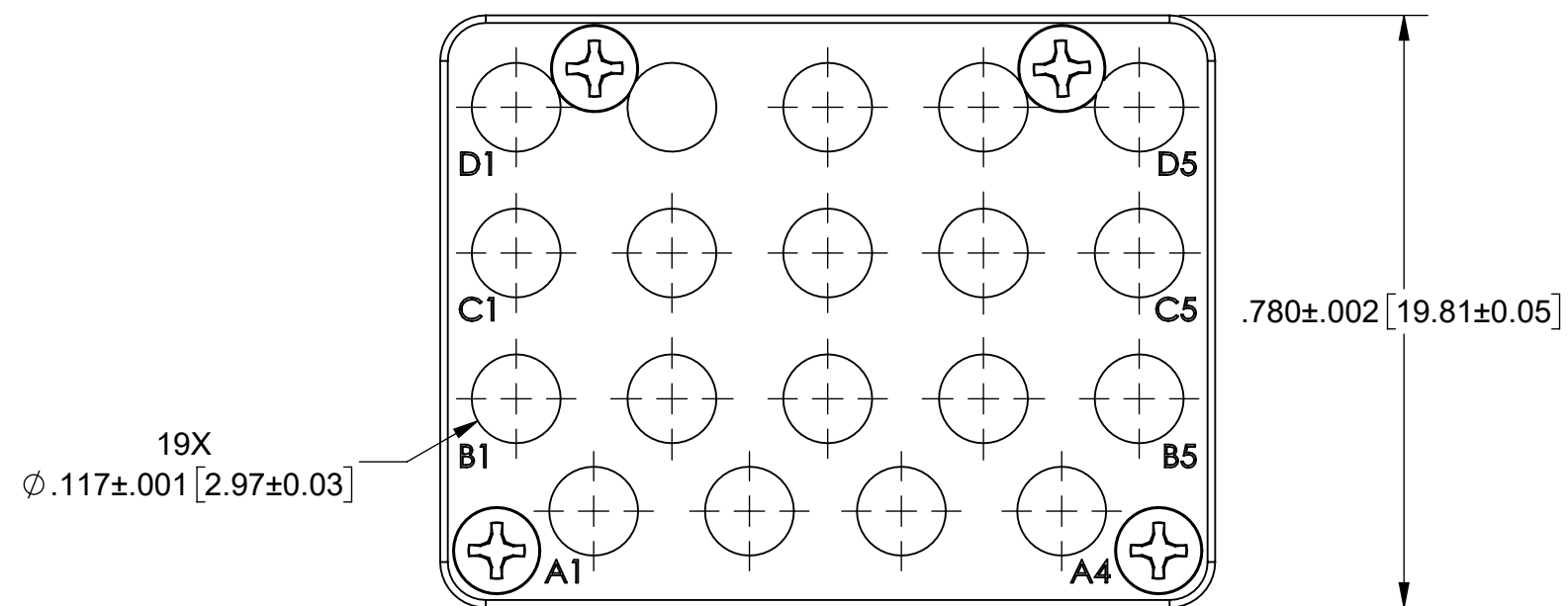


PRODUCT DATA DRAWING

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



NOTE:

1. THIS MODULE CAN ONLY BE USED WITH SMPS GEN 2 PLUG-IN CONTACTS P/N 3811-60094 AND/OR 3811-60095.
2. THIS SMPS GEN2 MODULE WILL ONLY ACCEPT SMPS GEN2 CONTACTS, 3811-60094, 3811-60095, & 1138-6058, AND IS RECOMMENDED FOR NEW DESIGNS. LEGACY GEN1 CONTACTS ARE NOT COMPATIBLE. SMPS GEN 2 MODULES WILL MATE TO EITHER GEN1 OR GEN2 POPULATED BACKPLANE ASSEMBLIES, AND HAVE THE SAME PCB MOUNTING PATTERN AS LEGACY GEN1 MODULES. 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, CONDITION A.

SPRING PINS: 420 STAINLESS STEEL.

SCREWS: 18-8 STAINLESS STEEL.

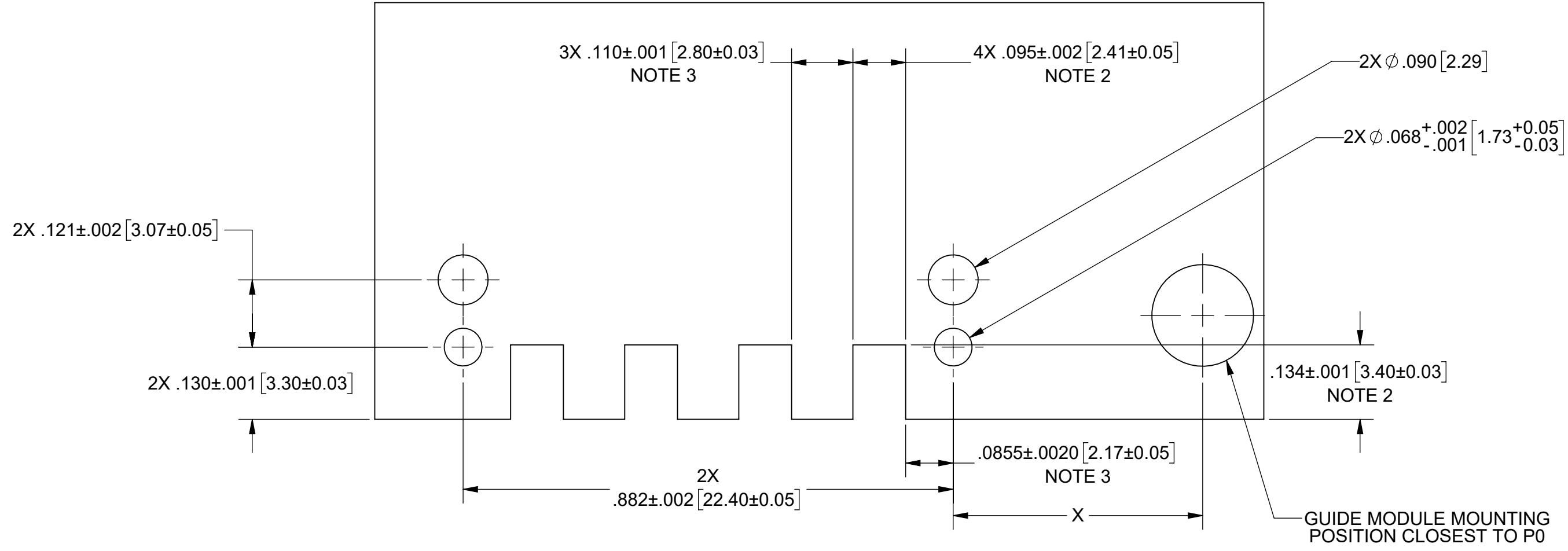
FINISH:

BODIES: PASSIVATED PER AMS 2700.

SCREWS: PASSIVATED

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	
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: JMC 06/05/24	TITLE: MULTIPOINT BLOCK C 19 POS SMPS GEN2
<p>PROPRIETARY</p> <p>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.</p>		CHECKED: SEE PDM	SIZE DWG. NO. B 9311-60320
		APPROVED: SEE PDM	SCALE: 4:1 SHEET 1 OF 3


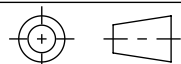
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		
			SEE PDM



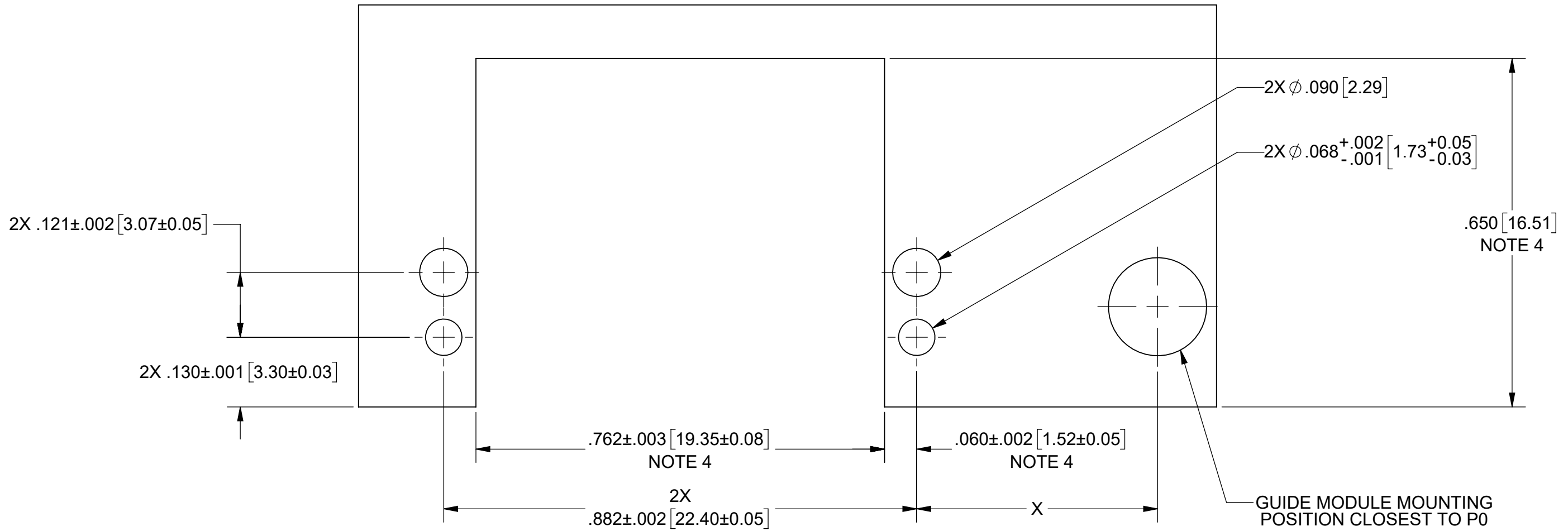
RECOMMENDED PCB CUTOUT

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:
 3. 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 TITLE: 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: JMC 06/07/24	SIZE DWG. NO. B 9311-60320
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 2 OF 3


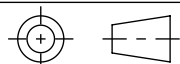
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		SEE PDM



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:
 4. DIMENSIONS WHEN USING 3811-60095 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: MULTIPOINT BLOCK C 19 POS SMPS GEN2
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: JMC 06/07/24	SIZE DWG. NO. B 9311-60320
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 3 OF 3