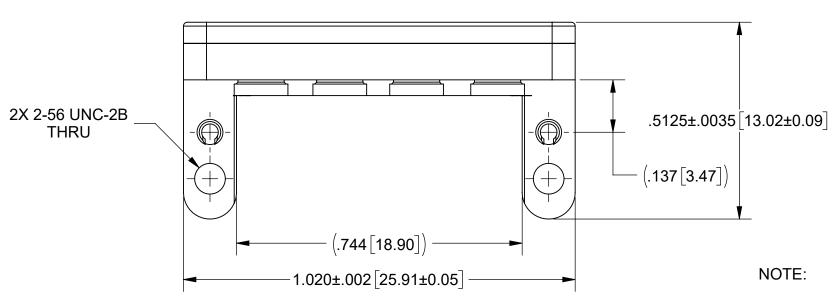
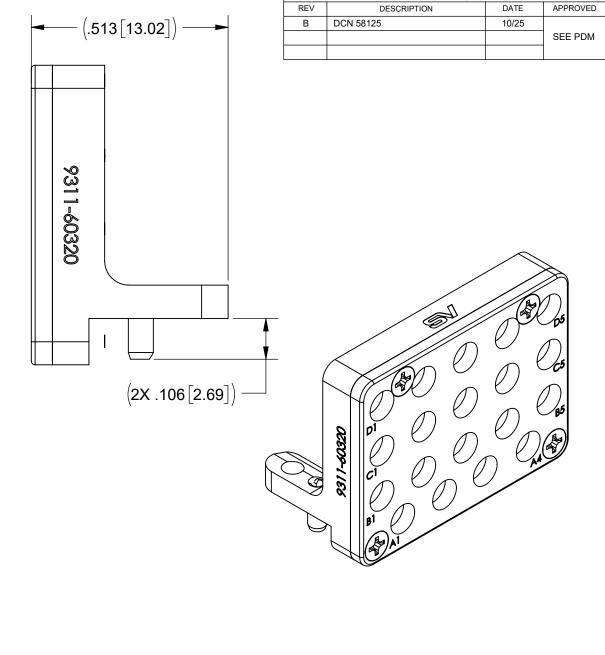


**PRODUCT DATA DRAWING** 





REVISION HISTORY

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.

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.

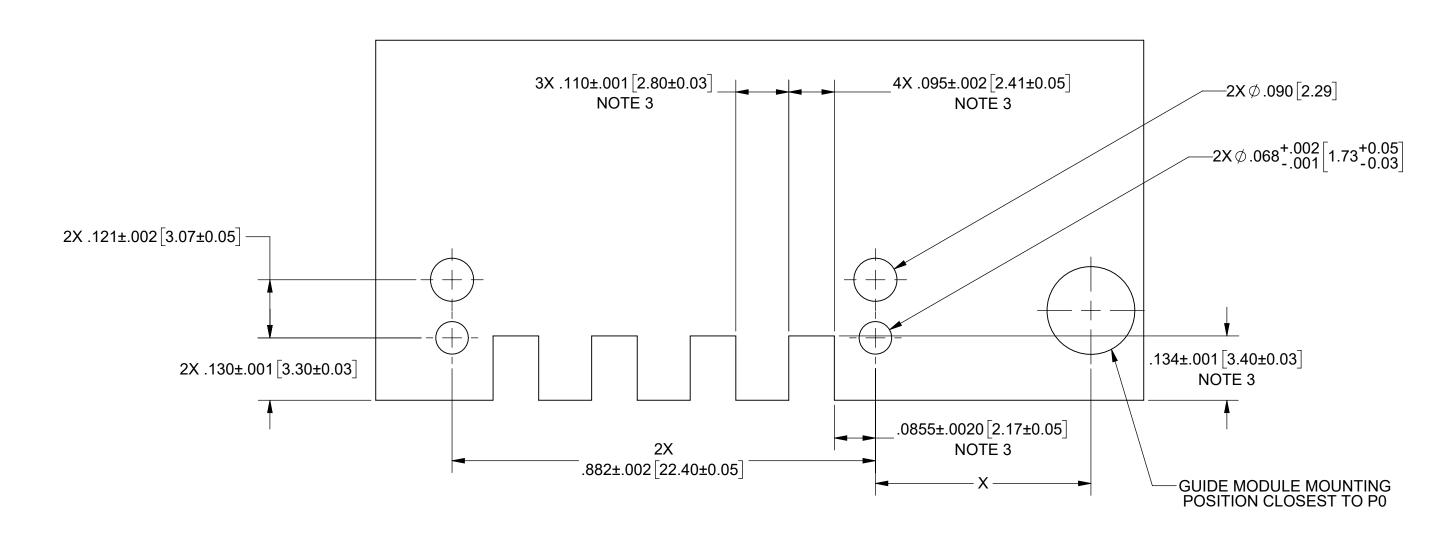
FINISH:

BODIES: PASSIVATED PER AMS 2700.

ATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:  FRACTIONAL: ±1/64 ANGULAR: X° ±1°0'	UN
SEE NOTES	X°X' ±15'  DECIMAL: .X ±.030	1) ALL DI 2) ALL DI 3) BREAI 4) CHAM
URFACE AREA: N/A	.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES	5) SURF. 6) DIA.'S WITHI 7) REMC
PROPRIETARY	PER ASME Y14.5M - 1994	771121110
THE INFORMATION CONTAINED IN THIS DRAWING S THE SOLE PROPERTY OF SV MICROWAVE. INC.		DRA
STAE SOLE PROPERTY OF SV MICROWAVE, INC. NAY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF		CHE
SV MICROWAVE, INC IS PROHIBITED.		APF

UNLESS OTHERWISE SPECIFIED  ANGULAR: X° ±1°0' X°X' ±15'  1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES. 005 8. MAX. 4) CHAM. 1ST & LAST THREADS.		Amphenol Www.svmicrowave.com					
ONG AND TOLEDANGED	5) SURFACE ROUGHNESS 63. MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.		MALII TIDODT DI COMO AO DOG				
ONS AND TOLERANCES WITHIN .005 T.I.R. 7) REMOVE ALL BURRS		MULTIPORT BLOCK C 19 POS					
E PROJECTION	DRAWN:	JMC 06/05/24	1		SMPS		
-11002011011			SIZE	DWG. NO.	0244 60220		
$\Box$	CHECKED:	SEE PDM	В		9311-60320		
	APPROVED:	SEE PDM	S	CALE: 4:1		SHEET 1 OF 3	

REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		
			SEE PDM



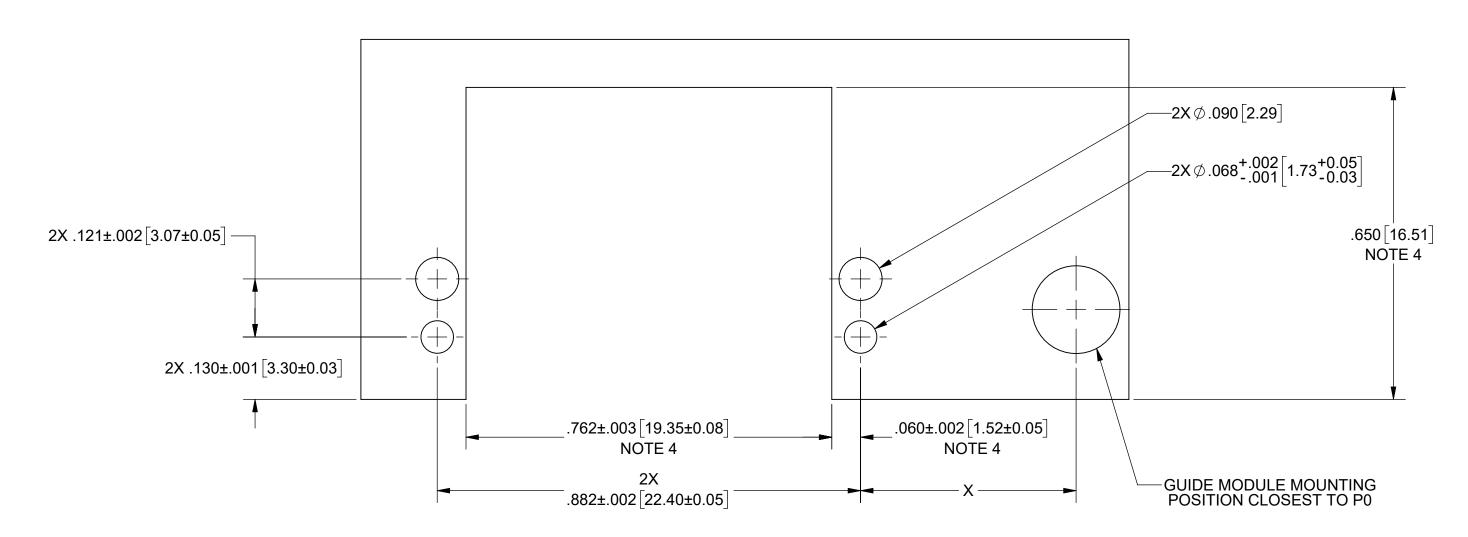
## **RECOMMENDED PCB CUTOUT**

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.

	SEE NOTES SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:  FRACTIONAL: ±1/64 ANGULAR: X° ±1°0′  X°X′ ±15′  DECIMAL: .X ±.030	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. 15T & 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		RE IN INCHES [MILLIMETERS] RE AFTER PLATING. EDGGES. 005 R. MAX.  WWW.svmicrowave.com			
SURFACE AREA:	N/A	.XX ±.010 .XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994			VITA 67.3 PLUG-IN MODULE C, 19 PORT, SMPS			
THE INFORMATION	N CONTAINED IN THIS DRAWING	THIRD ANGLE PROJECTION	DRAWN:	JMC 06/07/24		9 FOITT, SIVIES		
ANY REPRODUCTI	PERTY OF SV MICROWAVE, INC. ION IN PART OR AS A WHOLE LITTEN PERMISSION OF		CHECKED:	SEE PDM	SIZE DWG. NO.	9311-60320		
SV MICROWAVE, II		<b>Y U</b>	APPROVED:	SEE PDM	SCALE: 4:1		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 Ø.086 FLEXIBLE CABLE. CUTOUT ONLY NECESSARY IF USING CABLE CONNECTORS FOR ROW A (SEE SHEET 1).

MATERIAL: FINISH:	SEE NOTES SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X* ±1*0'  DECIMAL: X ±.030  1) ALL DIMENSIONS ARE IN INCHES [MILL 2) ALL DIMENSIONS ARE AFTER PLATING 2) ALL DIMENSIONS ARE IN INCHES [MILL 2) ALL DIMENSIONS ARE AFTER PLATING AND ARE IN INCHES [MILL 2) ALL DIMENSIONS ARE AFTER PLATING AND ARE A		UNLESS OTHERWISE SPECIFIED  1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES. 005 R. MAX.		MICROWAY www.svmicrowave.com	
SURFACE AREA: N/A PROPRIETARY		.XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	4) CHAM. 1ST & LAST THREADS. 5) SUFFACE ROUGHNESS 63.MIL-STD-10. 6) DIA:S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS		MULTIPORT BLOCK C 19 POS		
	TION CONTAINED IN THIS DRAWING	THIRD ANGLE PROJECTION	DRAWN:	JMC 06/07/24	OLZE LEVILO NO	SMPS	
IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF		CHECKED:	SEE PDM	SIZE DWG. NO.	9311-60320		
	E, INC IS PROHIBITED.	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	APPROVED:	SEE PDM	SCALE: 4:1		SHEET 3 OF 3