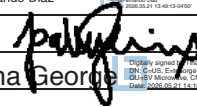


Product Change Notice

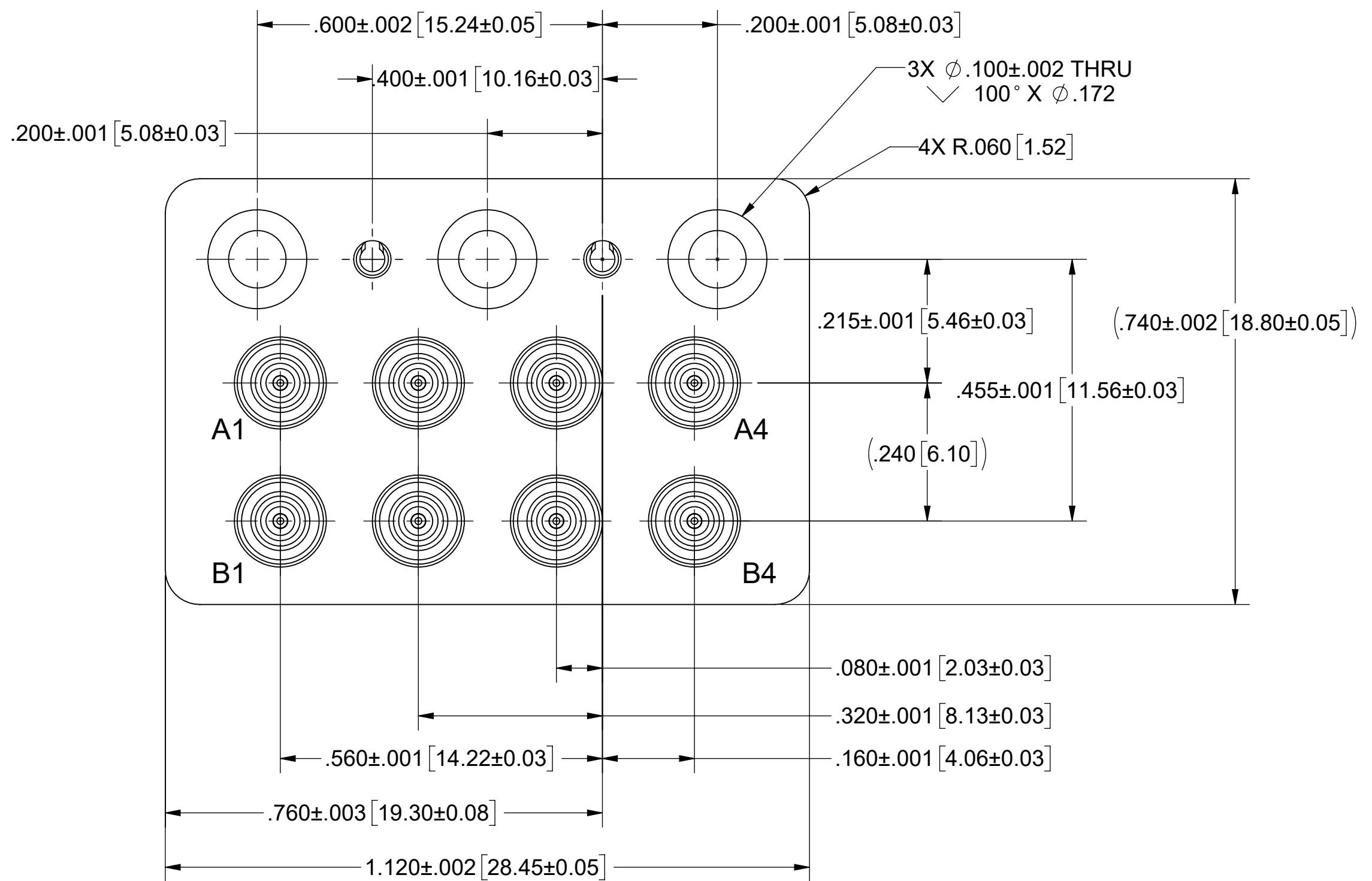
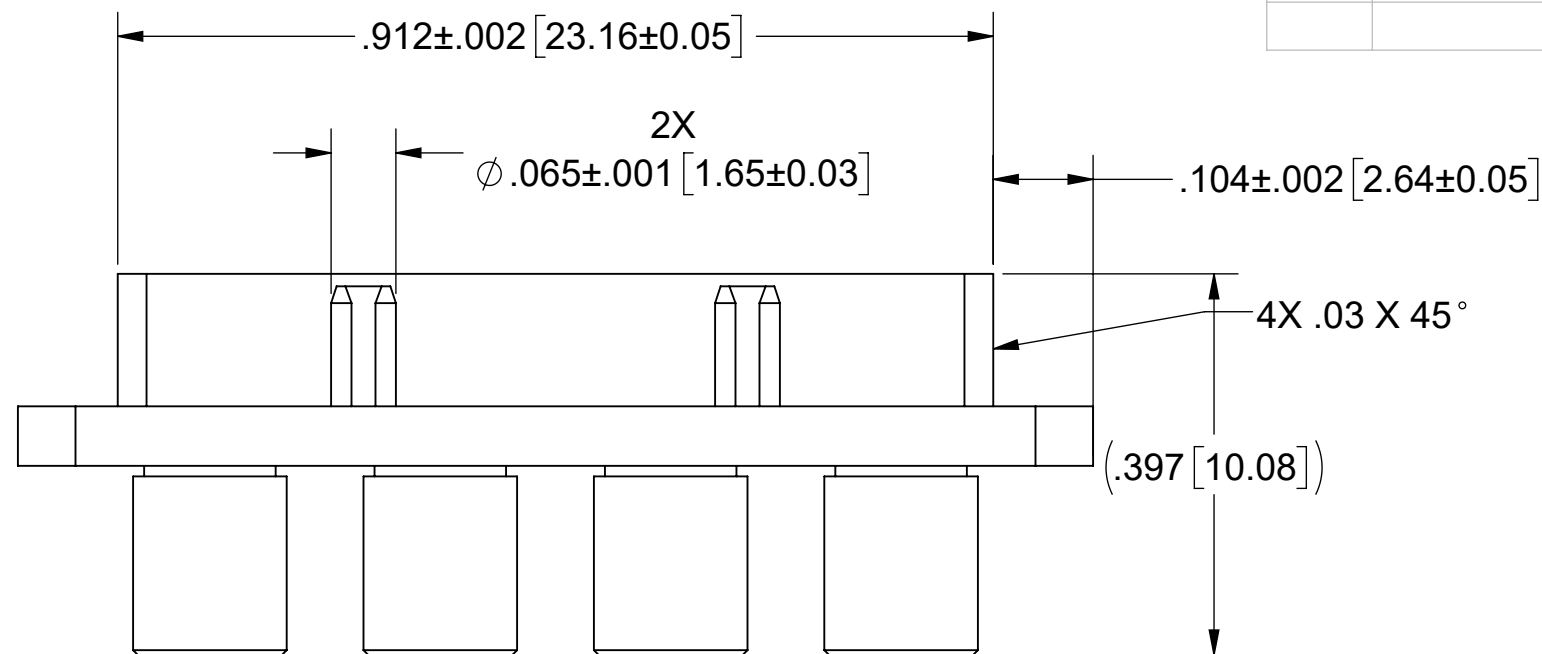
This notice is intended to inform customers when a catalog SV product has undergone design changes that affect form/fit/function or has been obsoleted from SV Microwave's offerings.

	PN	Replacement PN (if applicable)	Description
Product Identification:	SF1132-6037	N/A	ADDED MOUNTING SCREWS
	SF9321-60015	N/A	ADDED MOUNTING SCREWS
	SF1132-6036	N/A	ADDED MOUNTING SCREWS
	SF9321-60013	N/A	ADDED MOUNTING SCREWS
	SF9321-60059	N/A	ADDED MOUNTING SCREWS
	9311-60220	N/A	ADDED MOUNTING SCREWS
	9321-80035	N/A	ADDED MOUNTING SCREWS
	9311-80024	N/A	ADDED MOUNTING SCREWS
	SF9321-60086	N/A	ADDED MOUNTING SCREWS
	SF9321-60084	N/A	ADDED MOUNTING SCREWS
	9321-80036	N/A	ADDED MOUNTING SCREWS
	SF9321-60093	N/A	ADDED MOUNTING SCREWS
	SF9311-60171	N/A	ADDED MOUNTING SCREWS
	9311-60320	N/A	ADDED MOUNTING SCREWS
	SF9311-60166	N/A	ADDED MOUNTING SCREWS
		N/A	ADDED MOUNTING SCREWS
		N/A	ADDED MOUNTING SCREWS
Reason for Change:	ADDED MOUNTING SCREWS OF MULTIPLE DIFFERENT LENGTHS TO ACCOMMODATE DIFFERENT PCB THICKNESSES.		
Description of Form/Fit/Function Changes	ADDED MOUNTING SCREWS TO ASSEMBLIES WITH DATE CODES 2623 AND LATER.		
Identification Method to Distinguish Change:	MOUNTING SCREWS WILL BE INCLUDED WITH THE CONNECTORS.		
First Available Order Date:	05/21/26		

SV Microwave Contact	Approval	Department	Email
	Fernando Diaz 	Engineering	engineering@svmicro.com
		Marketing	marketing@svmicro.com
	Tina George	Sales	sales@svmicro.com

PCN	PartNumber	Packaging Instructions	Newark SKU
58921	SF1132-6037	Individual - Tray (Pack Fill Qty: 50) - (Bulk Piece Parts: 6X 2-56 SS Flat Head Screw (2X 91099A104, 2X 91771A078, 2X 91771A105), and 2X Hex Nut (91841A003))	43AC7413
58921	SF9321-60015	Individual - Tray (Pack Fill Qty: 50) - (Bulk Piece Parts: 6X 2-56 SS Flat Head Screw (2X 91099A104, 2X 91771A078, 2X 91771A105), and 2X Hex Nut (91841A003))	43AC7586
58921	SF1132-6036	Individual - Tray (Pack Fill Qty: 50) - (Bulk Piece Parts: 9X 2-56 Flathead Screw (3X 91099A104, 3X 91771A078, 3X 91771A105) 3X 2-56 Hex Nut (91841A003))	43AC7412
58921	SF9321-60013	Individual - Tray (Pack Fill Qty: 50) - (Bulk Piece Parts: 12X 2-56 SS Flathead Screw (4X 91099A104, 4X 91771A078, 4X 91771A105), 4X 2-56 Hex Nut (91841A003))	43AC7585
58921	SF9321-60059	Individual - Tray (Pack Fill Qty: 50) - (Bulk Piece Parts: 9X 2-56 SS Socket Head Screw (3X 92196A075, 3X 92196A076, 3X 92196A077))	24AM0895
58921	9311-60220	Bulk - Bag (Pack Fill Qty: 25) - (Bulk Piece Parts: 1X Multiport Block (071-93-115), 4X Flat Head Phillips Machine Screw (91771A063), 6X 2-56 SS Socket Head Screw (2X 92196A075, 2X 92196A076, 2X 92196A077))	50AJ8210
58921	9321-80035	Individual - Tray (Pack Fill Qty: 50) - (Bulk Piece Parts: 9X 2-56 SS Socket Head Screw (3X 92196A075, 3X 92196A076, 3X 92196A077))	38AK5611
58921	9311-80024	Bulk - Bag (Pack Fill Qty: 25) - (Bulk Piece Parts: 1x Multiport Block (p/n: 071-93-138), 4x Screw (p/n: 91771A063), 6X 2-56 SS Socket Head Screw (2X 92196A075, 2X 92196A076, 2X 92196A077))	38AK5607
58921	SF9321-60086	Individual - Tray (Pack Fill Qty: 50) - (Bulk Piece Parts: 9X 2-56 SS Socket Head Screw (3X 92196A075, 3X 92196A076, 3X 92196A077))	24AM0896
58921	SF9321-60084	Individual - Tray (Pack Fill Qty: 50) - (Bulk Piece Parts: 6X 2-56 SS Socket Head Screw (2X 92196A075, 2X 92196A076, 2X 92196A077))	39AH9745
58921	9321-80036	Individual - Tray (Pack Fill Qty: 50) - (Bulk Piece Parts: 9X 2-56 SS Socket Head Screw (3X 92196A075, 3X 92196A076, 3X 92196A077))	38AK5612
58921	SF9321-60093	Individual - Tray (Pack Fill Qty: 50) - (Bulk Piece Parts: 9X 2-56 SS Socket Head Screw (3X 92196A075, 3X 92196A076, 3X 92196A077))	39AH9746
58921	9311-60320	Bulk - Bag (Pack Fill Qty: 25) - (Bulk Piece Parts: 1X Multiport Block (071-93-217), 4X Flat Head Screw (91771A052), 6X 2-56 SS Socket Head Screw (2X 92196A075, 2X 92196A076, 2X 92196A077))	65AM0860
58921	SF9311-60166	Bulk - Bag (Pack Fill Qty: 25) - (Bulk Piece Parts: 1X Multiport Block (071-93-079), 4X SS Flat Head Screw (91781A410), 6X 2-56 SS Socket Head Screw (2X 92196A075, 2X 92196A076, 2X 92196A077))	39AH9743
58921	SF9311-60171	Bulk - Bag (Pack Fill Qty: 25) - (Bulk Piece Parts: 1X Multiport Block (071-93-076), 4X Flat Head Phillips Machine Screw (91771A052), 6X 2-56 SS Socket Head Screw (2X 92196A075, 2X 92196A076, 2X 92196A077))	39AH9744

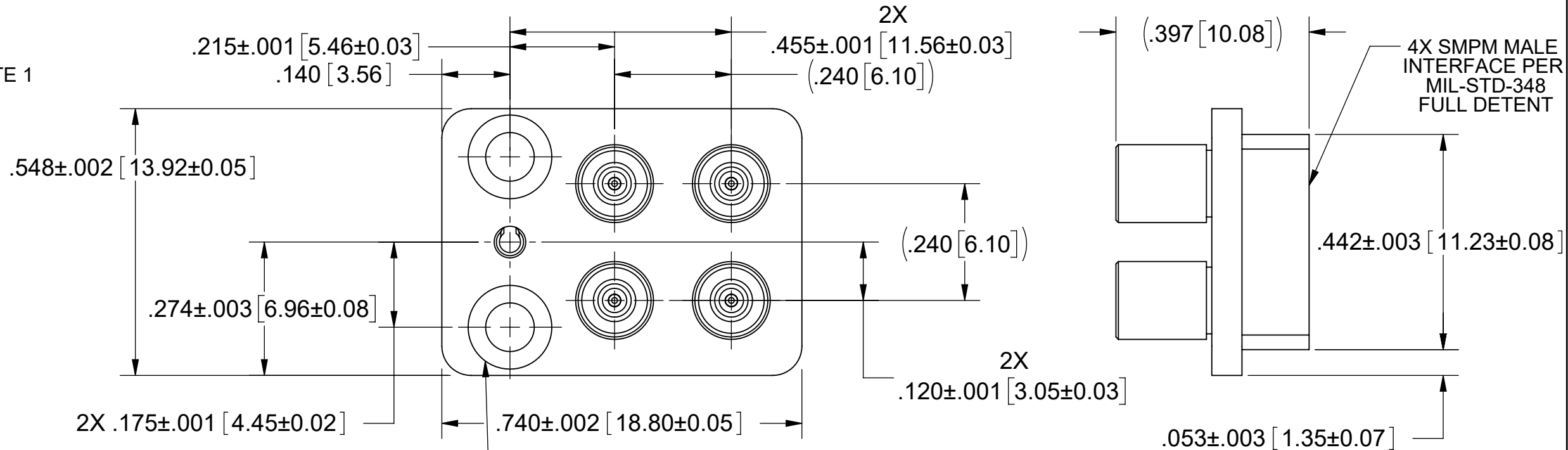
REVISION HISTORY			
REV.	DESCRIPTION	DATE	APPROVED
F	DCN 59684	05/26	SEE PDM



NOTES:
1. DATE CODES 2623 AND LATER INCLUDE THREE SETS OF MOUNTING SCREWS, COVERING PCB THICKNESSES OF .063"-.102", .097"-.133", AND 160"-.196".

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ±1° ONE PLACE DECIMAL ±.030 TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005	UNLESS OTHERWISE SPECIFIED: 1. ALL DIMENSIONS ARE AFTER PLATING. 2. BREAK CORNERS & EDGES R.005 MAX. 3. CHAMFER 1ST AND LAST THREAD. 4. SURFACE ROUGHNESS 63 PER MIL-STD-10. 5. DIA'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6. REMOVE ALL BURRS.	SV Amphenol MICROWAVE www.svmicrowave.com		
FINISH:	SEE NOTES					
DO NOT SCALE DRAWING		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	THIRD ANGLE PROJECTION	TITLE: MULTIPOINT ADAPTOR MODULE 8 POS		
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.			DRAWN:	JMC 02/09/11	SIZE C	DWG. NO. SF1132-6036
			CHECKED:	SEE PDM		
			APPROVED:	SEE PDM	SCALE: 5:1	
			E.M. SIMULATION:	N/A		

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

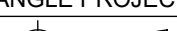


IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 18.0 GHz
VSWR: 1.30:1 DC TO 18.0 GHz
INSERTION LOSS: .03 X SQRT(F(F IN GHz))
DWV: 1000 VRMS
OPERATING TEMP.: -55°C TO +125°C

$$.245 \pm .002 [6.22 \pm 0.05]$$

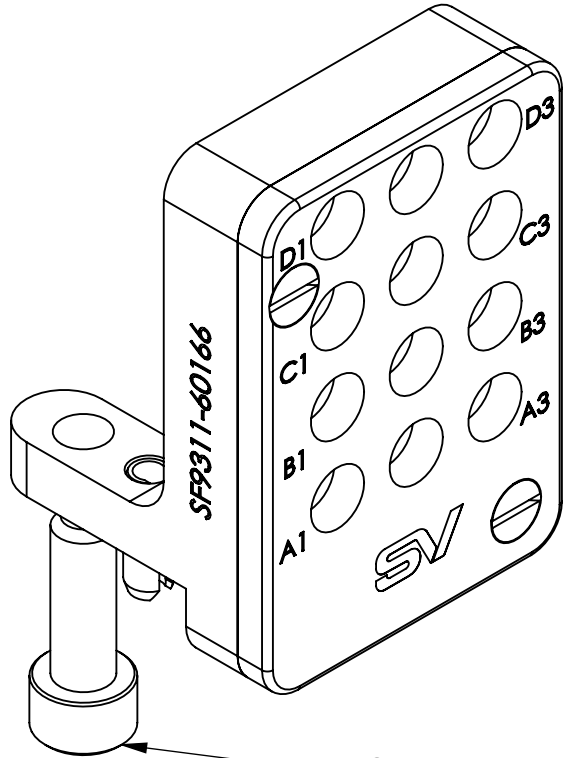
MIN

1. DATE CODES 2623 AND LATER INCLUDE THREE SETS OF MOUNTING SCREWS, COVERING PCB THICKNESSES OF .063"-.102", .097"-.133", AND 160"-.196".

MATERIAL:	SEE NOTES		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: $X^\circ \pm 1^\circ 0'$ $X^\circ X' \pm 15'$ DECIMAL: $.X \pm .030$ $.XX \pm .010$ $.XXX \pm .005$ INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		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	
FINISH:	SEE NOTES				TITLE:		MULTIPORT ADAPTOR MODULE 8 POS	
SURFACE AREA:	N/A				SIZE		DWG. NO.	
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:		JMC 01/05/11	
					CHECKED:		SEE PDM	
					APPROVED:		SEE PDM	
					SCALE: 4:1		SHEET 1 OF 1	
							SF1132-6037	

PRODUCT DATA DRAWING

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



NOTE 3

NOTES:

1. DESIGNED FOR USE WITH SF9321-60084.
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 CREWS, 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:

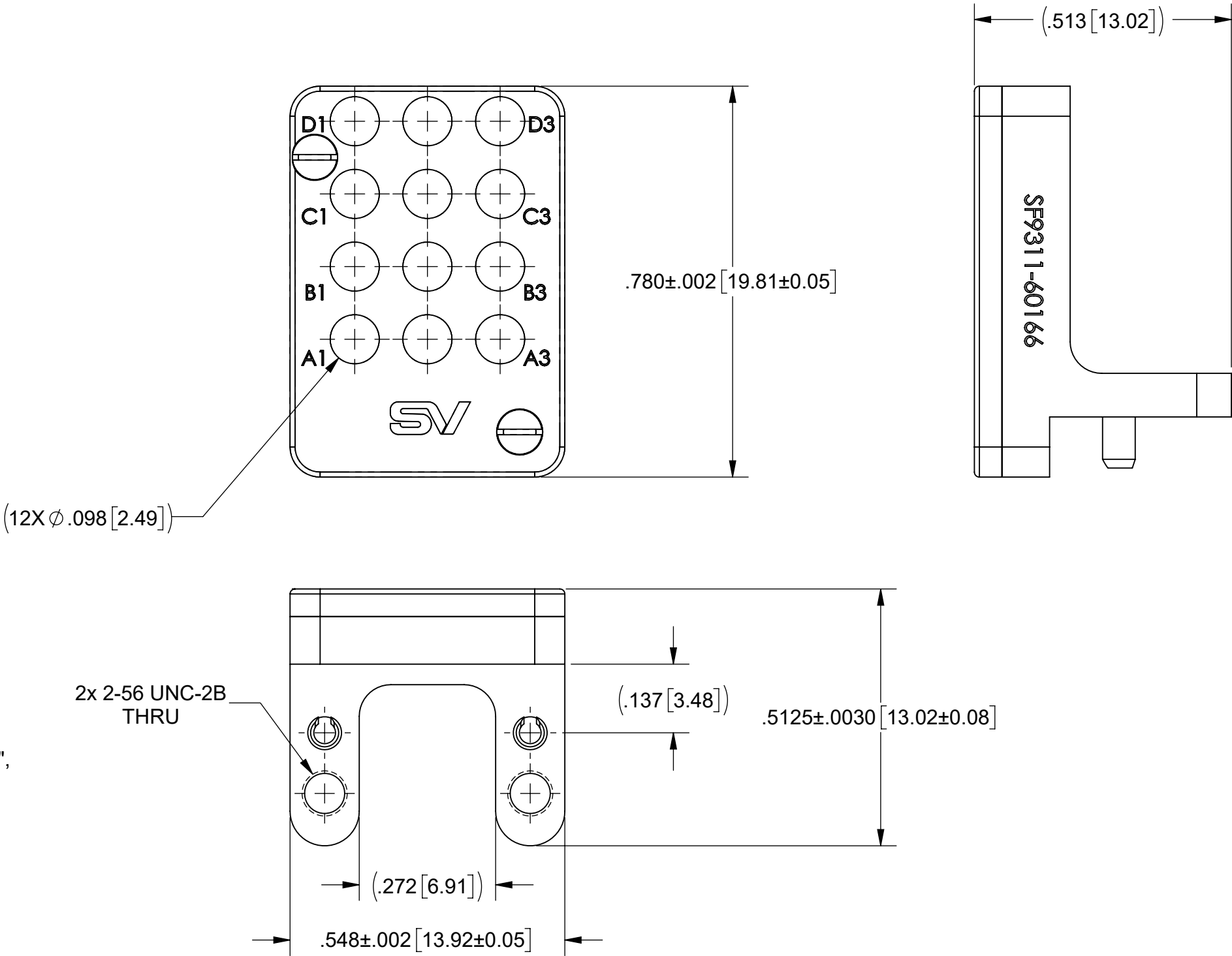
18-8 STAINLESS STEEL

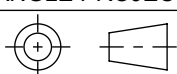
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- BODIES:

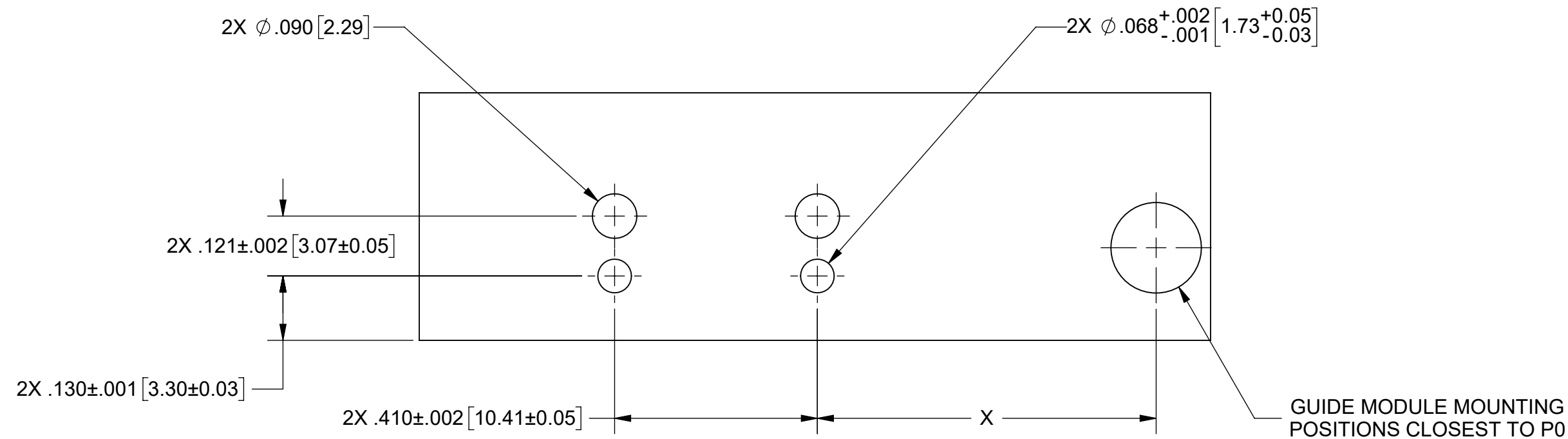
PASSIVATED PER AMS-2700
- SCREWS:

PASSIVATED



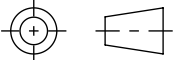
MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED		 www.svmicrowave.com		
FINISH:	SEE NOTES	FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X°X' $\pm 15'$	1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .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		TITLE: VITA 67.3 PLUG-IN MODULE D, 12 PORT, SMPS		
SURFACE AREA:	N/A	DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		SIZE DWG. NO. SF9311-60166		
PROPRIETARY		THIRD ANGLE PROJECTION	DRAWN: SJ 04/02/19		SCALE: 4:1		
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		SHEET 1 OF 2		
			APPROVED: SEE PDM				

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		SEE PDM



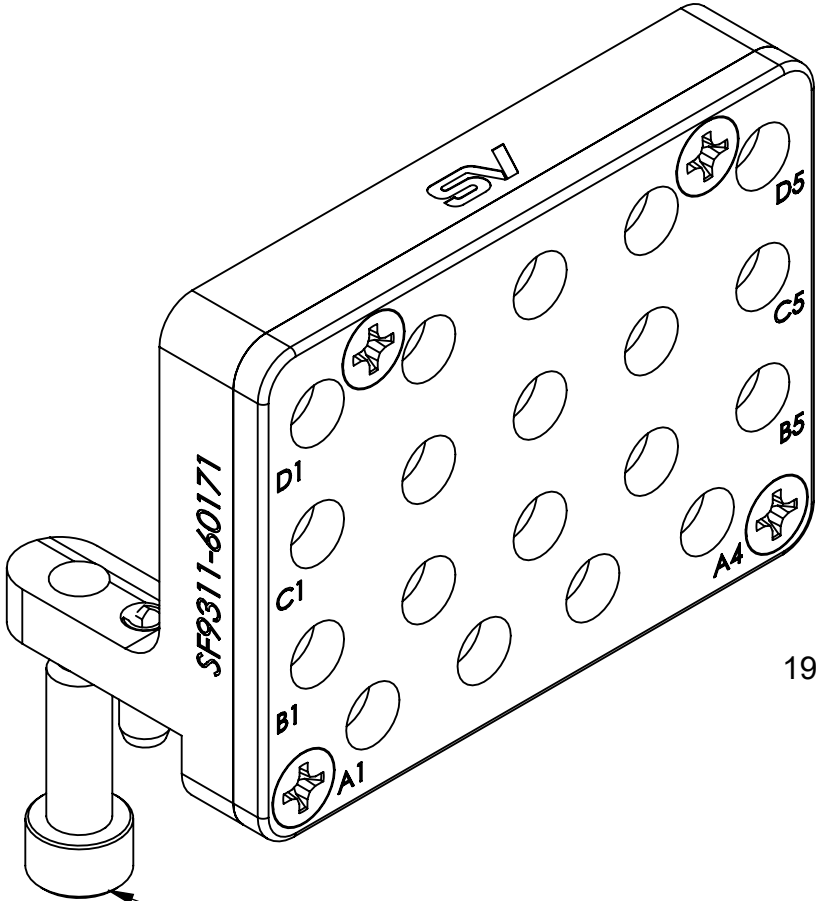
RECOMMENDED PCB CUTOUT

CONNECTOR LOCATION ON DAUGHTER CARD PCB	
POSITION	DIM 'X'
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]

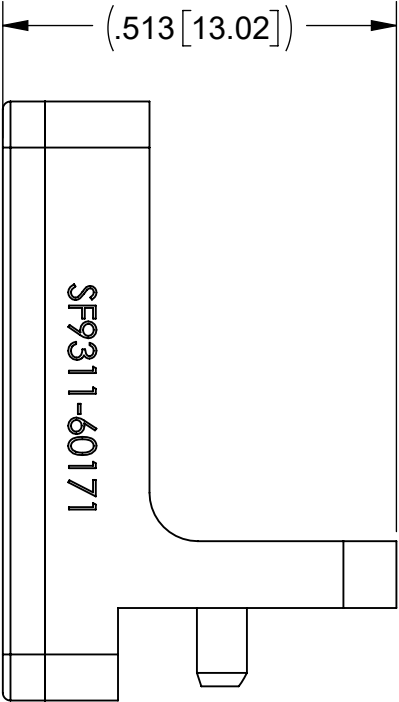
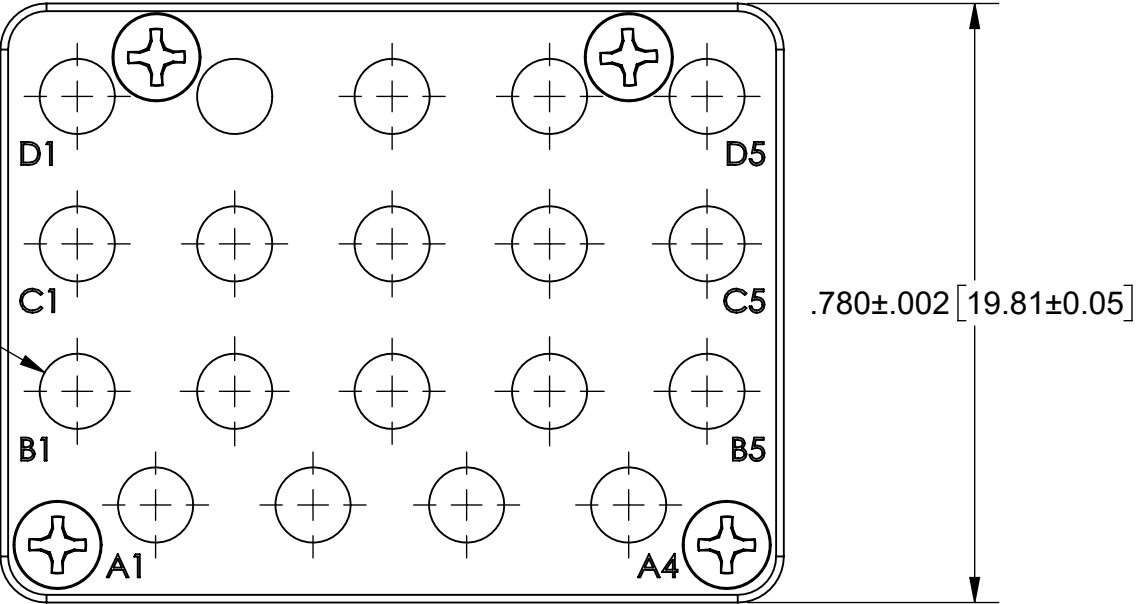
MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1'0''$ X°X' $\pm 15''$	UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63-MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .004 T.I.R. 7) REMOVE ALL BURRS	 www.svmicrowave.com
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: SEE SHEET 1 CHECKED: SEE PDM APPROVED: SEE PDM	TITLE: VITA 67.3 PLUG-IN MODULE D, 12 PORT, SMPS SIZE DWG. NO. B SF9311-60166 SCALE: 4:1 SHEET 2 OF 2

PRODUCT DATA DRAWING

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



19X $\varnothing .098\pm.001$ [2.49±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:

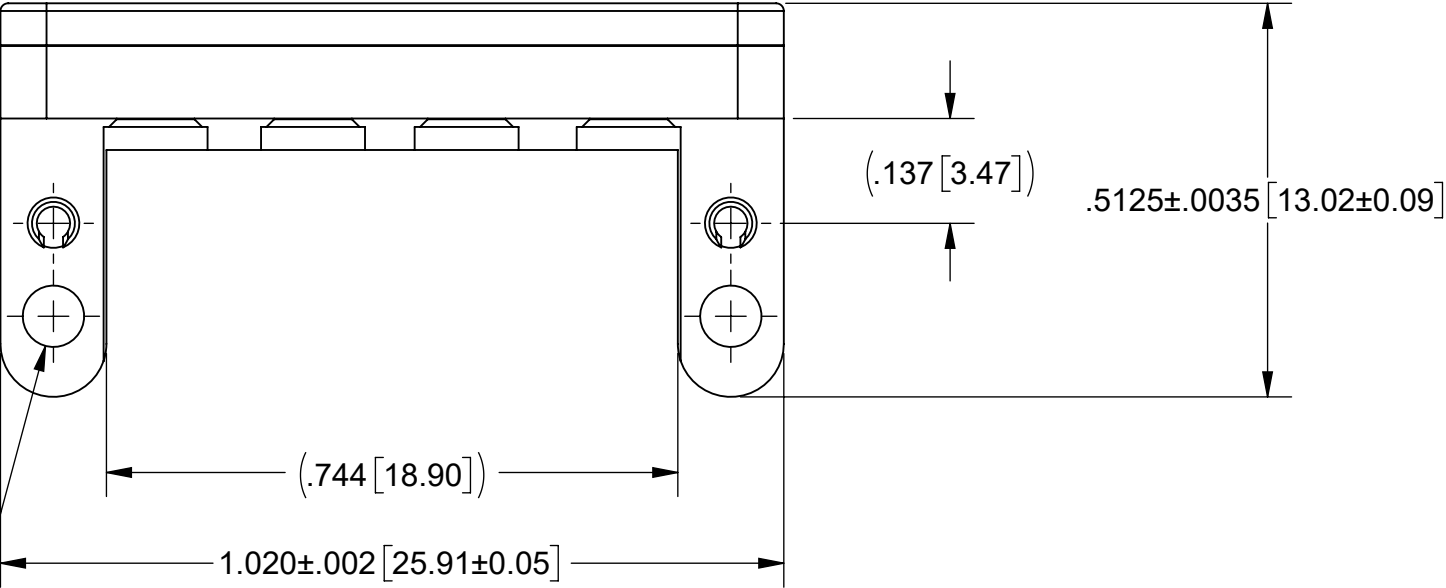
STAINLESS STEEL PER AMS-5640,
ALLOY UNS S30300, TYPE 1;
OR ASTM A582 TYPE 303, COND. A

SPRING PINS:

420 STAINLESS STEEL

SCREWS:

18-8 STAINLESS STEEL



2X 2-56 UNC-2B THRU

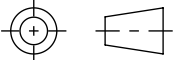
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BODIES:

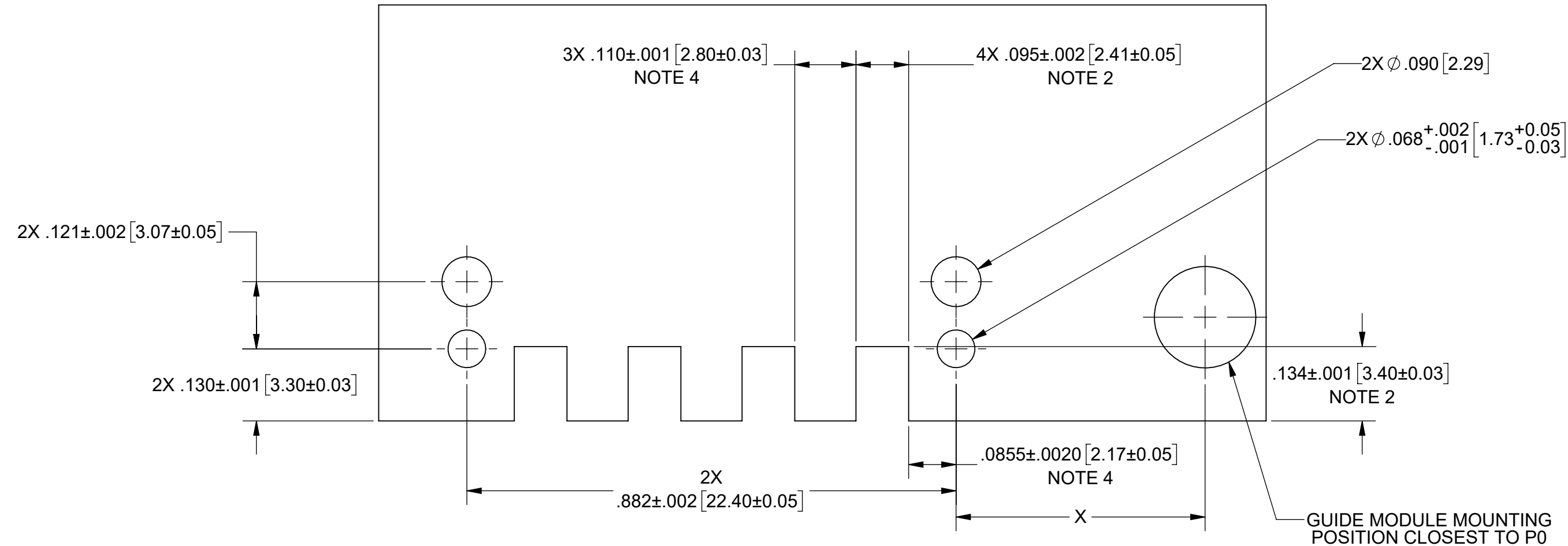
PASSIVATED PER AMS-2700

SCREWS:

PASSIVATED

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	DRAWN: SJ 06/20/19	SIZE B	DWG. NO. SF9311-60171
			CHECKED: SEE PDM APPROVED: SEE PDM	SCALE: 4:1	SHEET 1 OF 3

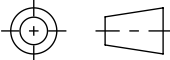
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		SEE PDM



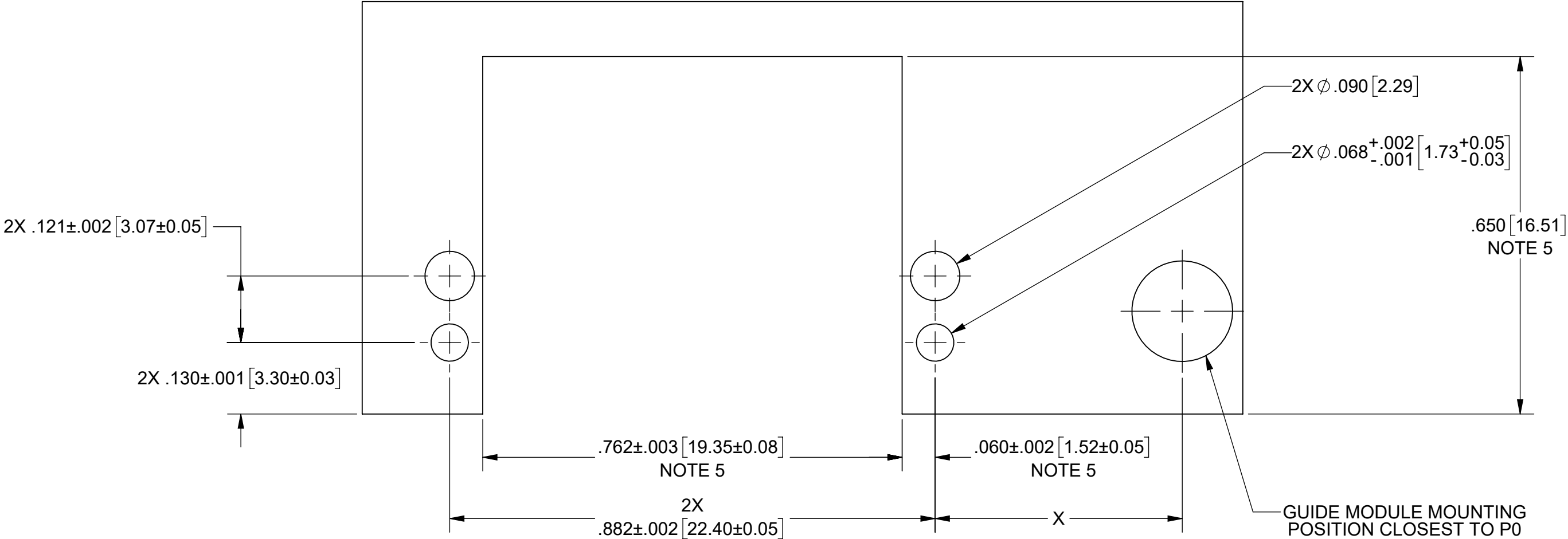
RECOMMENDED PCB CUTOUT

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:
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' $\pm 15'$ DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$ INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	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	THIRD ANGLE PROJECTION	DRAWN: SJ 06/20/19	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.			CHECKED: SEE PDM	SIZE DWG. NO. B SF9311-60171	SHEET 2 OF 3
			APPROVED: SEE PDM	SCALE: 4:1	

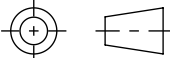
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		SEE PDM

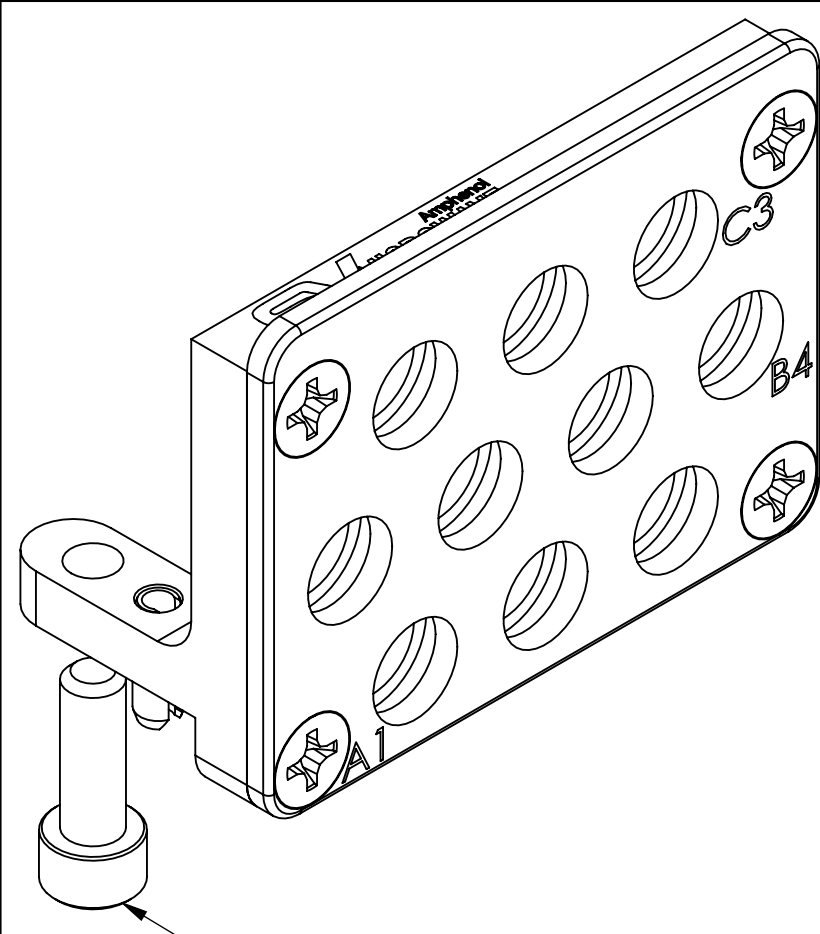


RECOMMENDED PCB CUTOUT

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:
5. DIMENSIONS WHEN USING SF3811-60059 CABLE CONNECTORS WITH Ø.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		
FINISH: SEE NOTES	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: VITA 67.3 PLUG-IN MODULE C, 19 PORT, SMPS	
SURFACE AREA: N/A	THIRD ANGLE PROJECTION	DRAWN: SJ 06/20/19	SIZE DWG. NO. 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	SHEET 3 OF 3
		APPROVED: SEE PDM		



NOTE 5

MATERIAL:

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

SPRING PIN: 420 STAINLESS STEEL

SCREWS: 18-8 STAINLESS STEEL

FINISH:

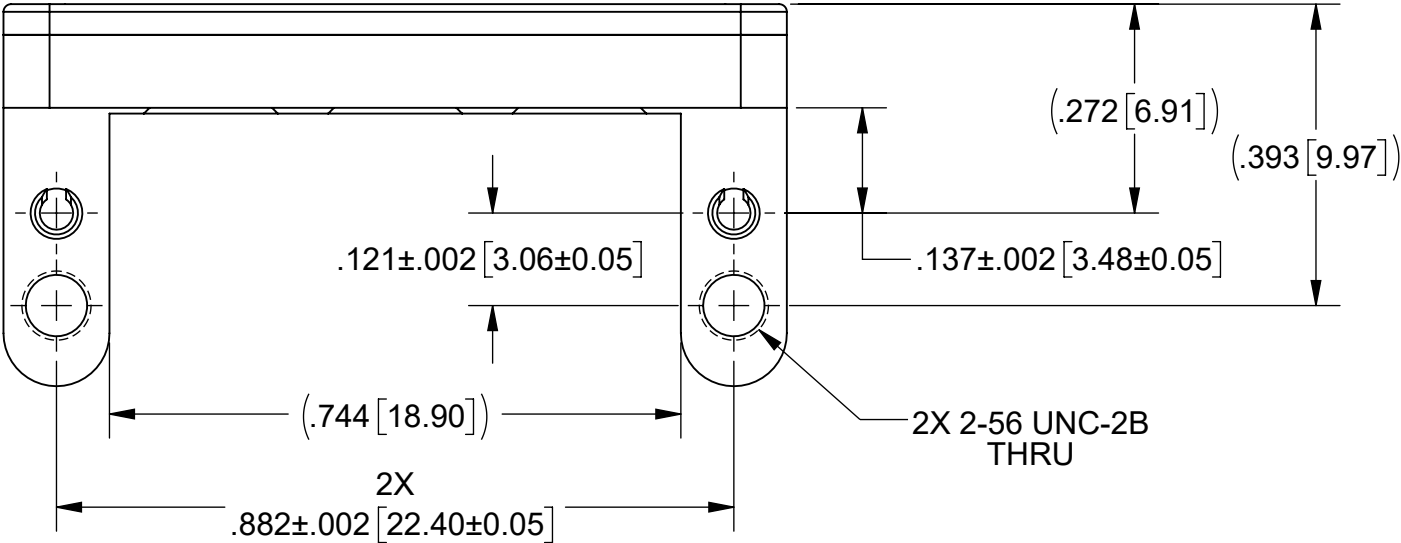
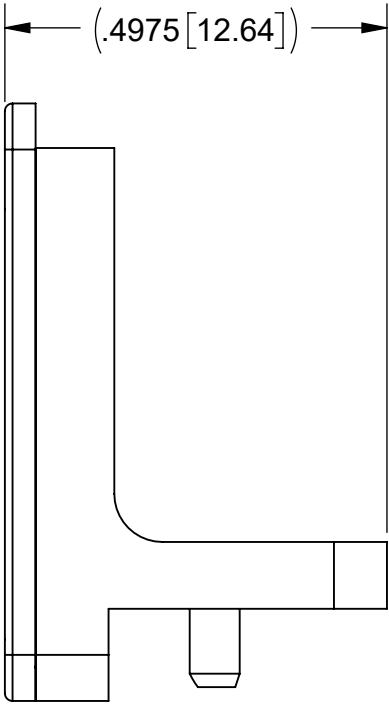
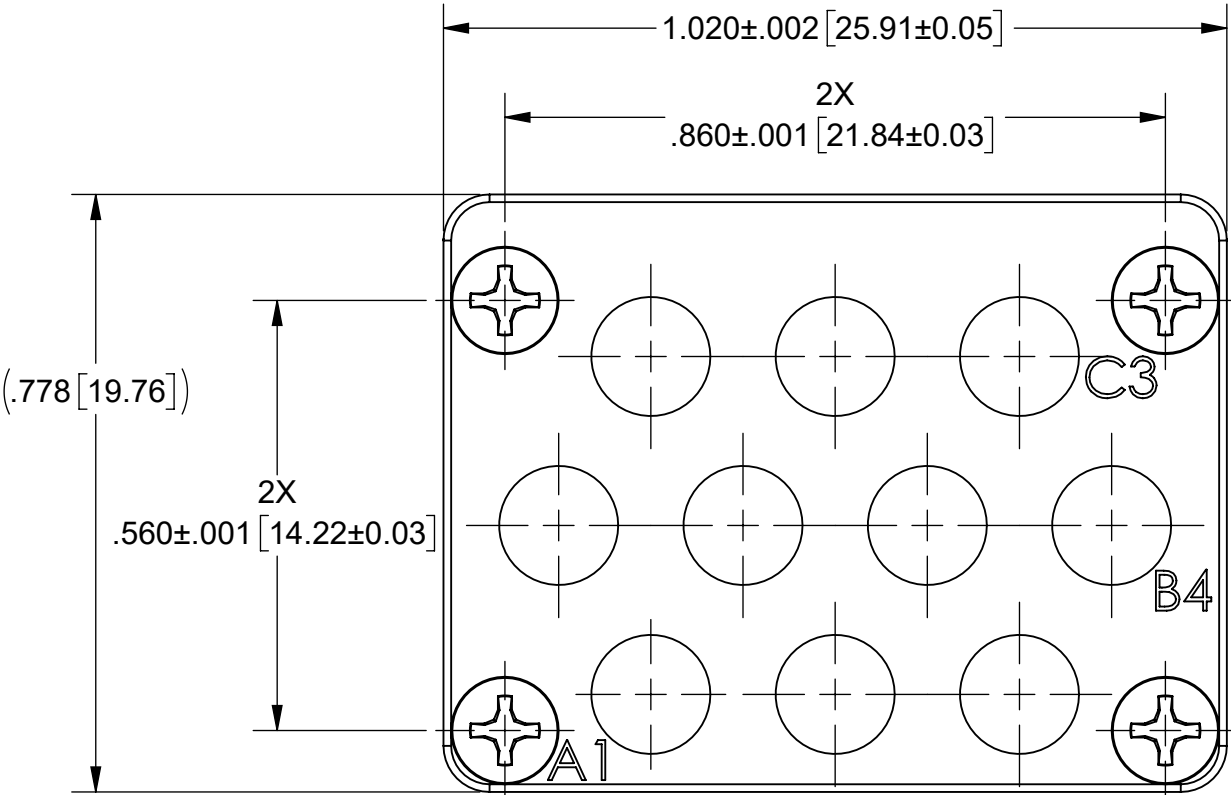
BODIES: PASSIVATED PER AMS-2700

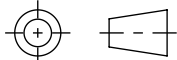
SCREWS: PASSIVATED

NOTES:

1. MATES WITH BACKPLANE MODULE: SF9321-60059.
2. POPULATE WITH ADAPTER CONTACT (1132-6116) OR CABLE CONTACTS (Ø.086 3211-60350 & Ø.047 3211-60351).
3. REMOVAL TOOL FOR Ø.086 AND Ø.047 CABLE CONTACTS: 500-32-044.
4. ADAPTER CONTACT REMOVAL ONLY REQUIRES REMOVAL OF FRONT PLATE PHILIPS HEAD SCREWS.
5. DATE CODES 2623 AND LATER INCLUDE THREE SETS OF MOUNTING SCREWS, COVERING PCB THICKNESSES OF .063"-.102", .097"-.133", AND 160"-.196".

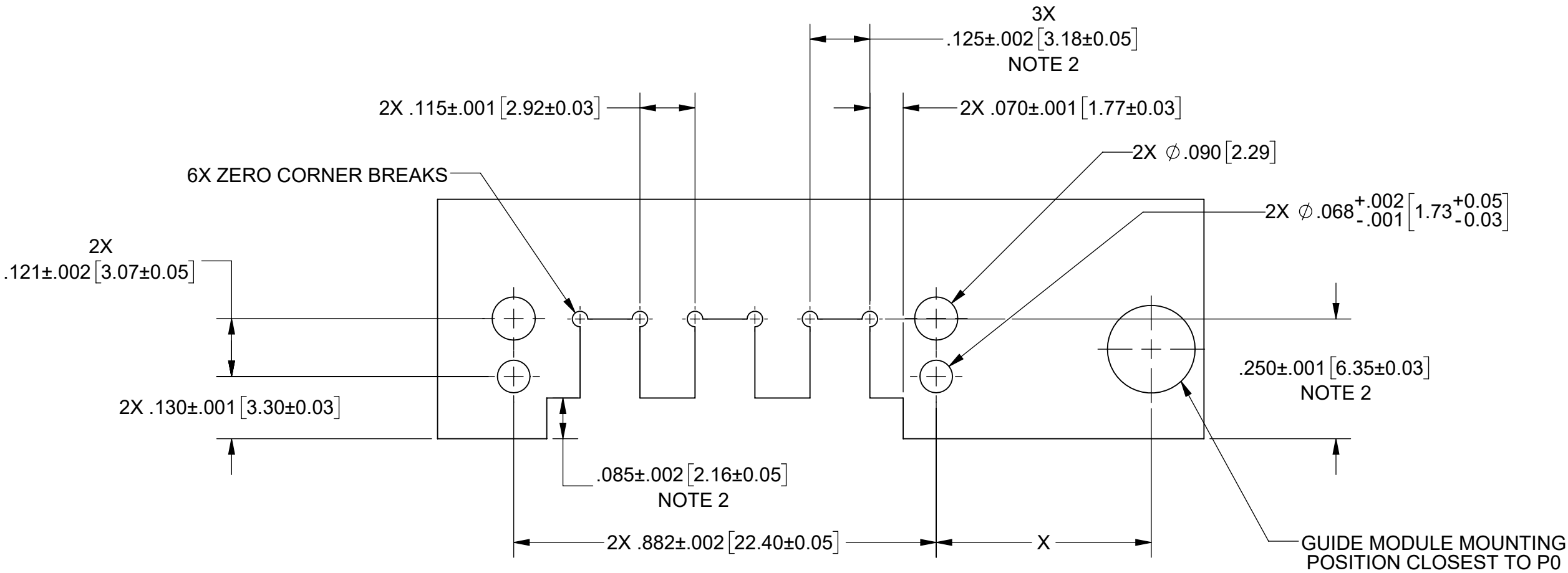
PRODUCT DATA DRAWING



MATERIAL: SEE NOTES		DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		 TITLE: VITA 67.3 PLUG-IN MODULE C, 10 PORT, SMPM	
FINISH: SEE NOTES		FRACTIONAL: ±1/64 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 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 ±.030 .XX ±.010 .XXX ±.005				www.svmicrowave.com	
PROPRIETARY		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994				SIZE DWG. NO. 9311-60220	
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: JPM 03/24/21		SCALE: 4:1	
				CHECKED: SEE PDM		SHEET 1 OF 2	
				APPROVED: SEE PDM			

PRODUCT DATA DRAWING

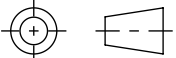
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET I		SEE PDM



RECOMMENDED PCB CUTOUT

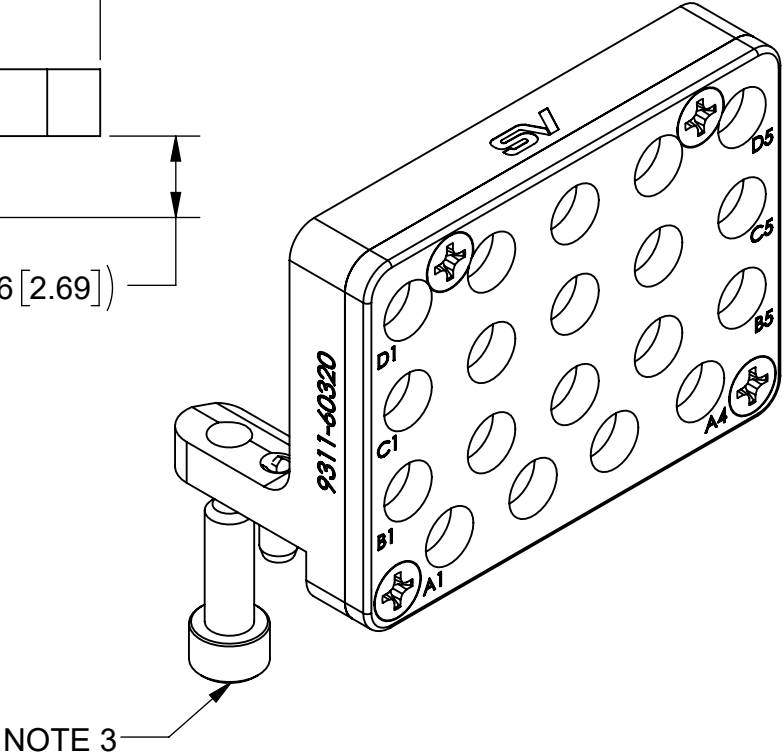
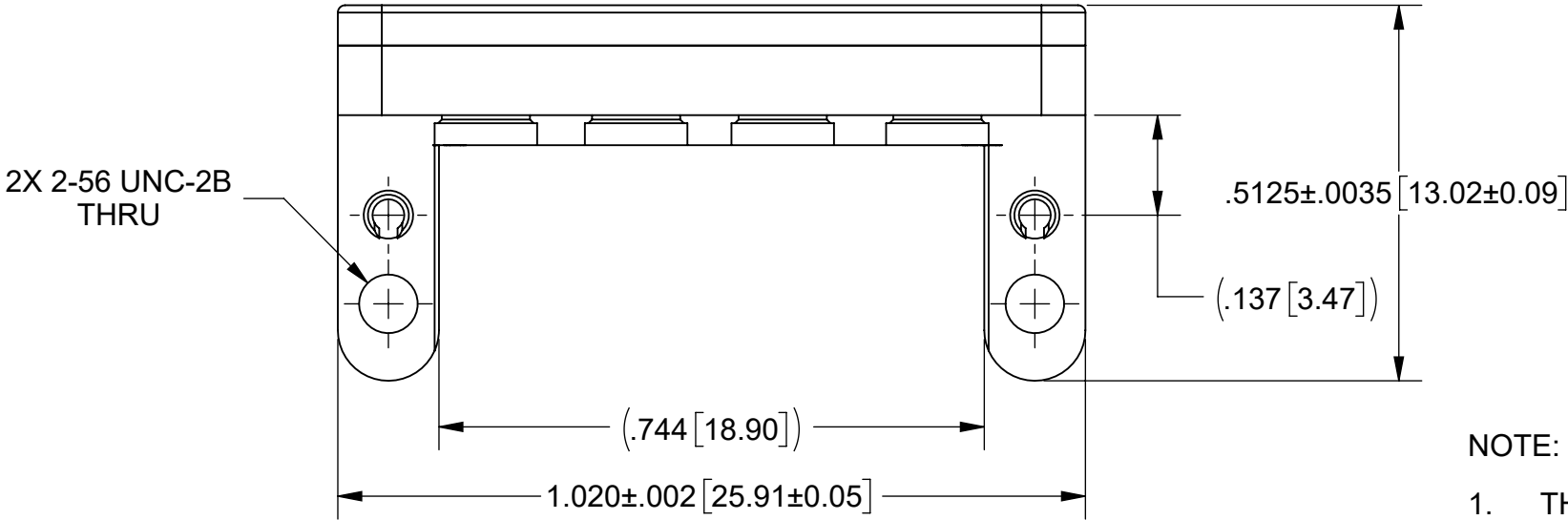
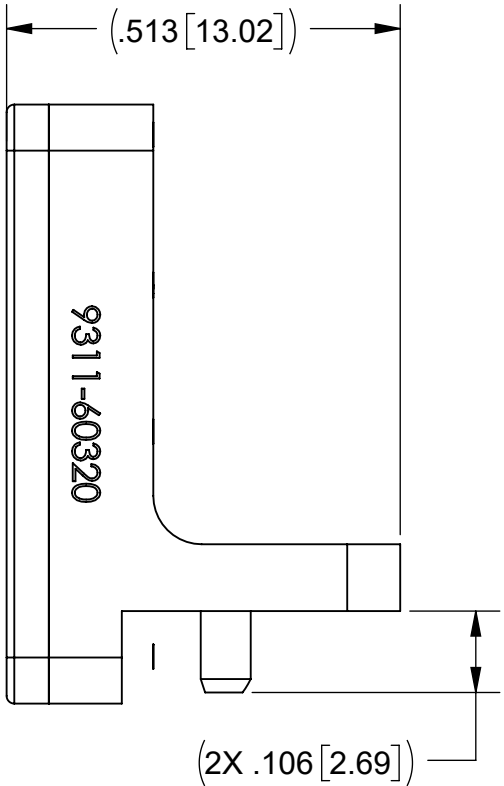
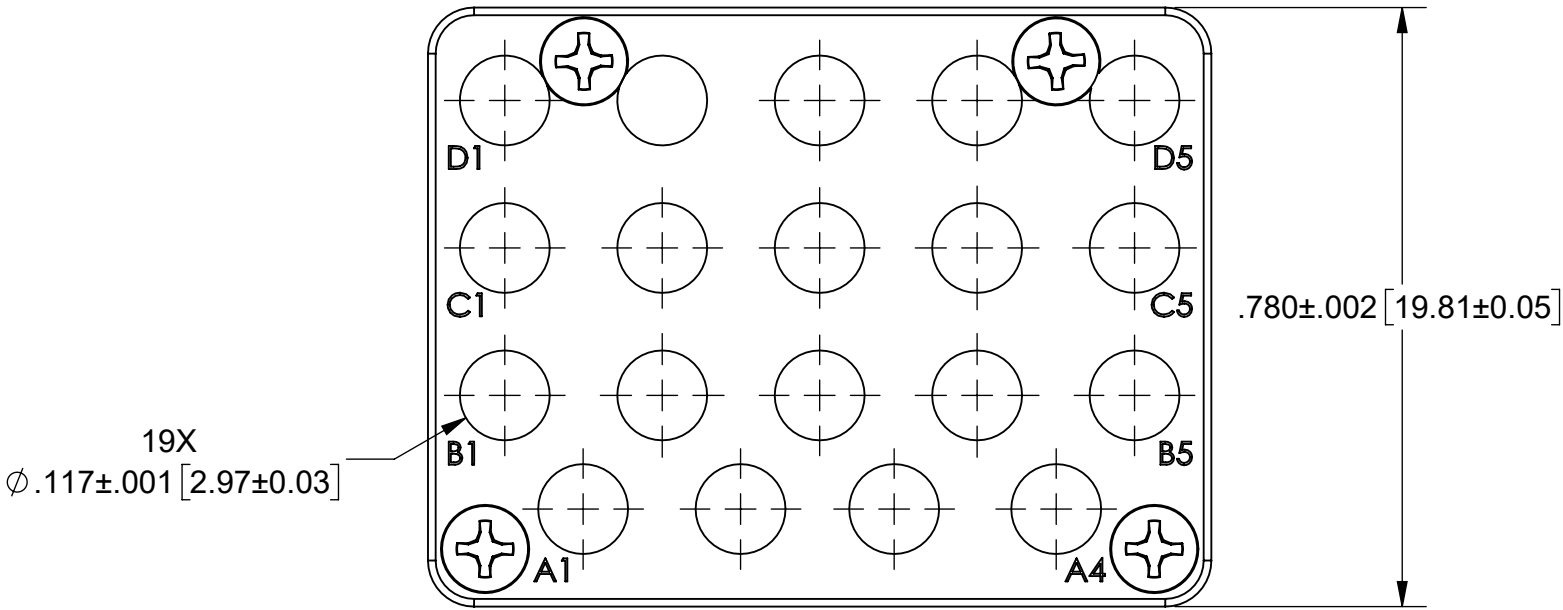
CONNECTOR LOCATION ON DAUGHTER CARD PCB	
POSITION	DIM 'X'
P2	2.144" [54.46]
P3	3.701" [94.01]
P4	5.035" [127.89]
P5	6.168" [156.67]
P6	7.316" [185.83]

NOTES:
5. DIMENSIONS WHEN USING 3211-60035 EDGE LAUNCH CONNECTOR.

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ 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 .004 T.I.R. 7) REMOVE ALL BURRS		
FINISH: SEE NOTES	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, 10 PORT, SMPM	
SURFACE AREA: N/A	THIRD ANGLE PROJECTION 	DRAWN: JPM 03/24/21	SIZE DWG. NO. B 9311-60220	SHEET 2 OF 2
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 APPROVED: SEE PDM	SCALE: 4:1	

PRODUCT DATA DRAWING

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



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:

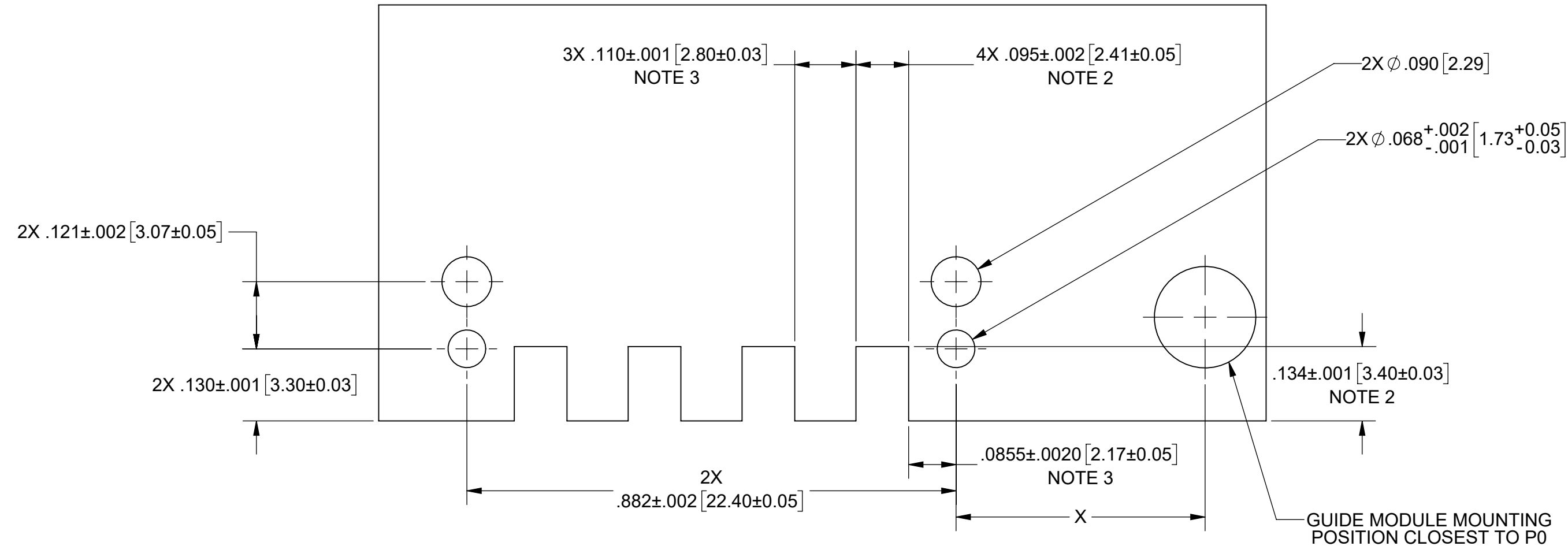
BODIES: PASSIVATED PER AMS 2700.

SCREWS: PASSIVATED

- NOTE:
- THIS MODULE CAN ONLY BE USED WITH SMPS GEN 2 PLUG-IN CONTACTS P/N 3811-60094 AND/OR 3811-60095.
 - 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.
 - DATE CODES 2623 AND LATER INCLUDE THREE SETS OF MOUNTING SCREWS, COVERING PCB THICKNESSES OF .063"-.102", .097"-.133", AND 160"-.196".

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED	 www.svmicrowave.com	
FINISH: SEE NOTES	FRACTIONAL: ±1/64 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 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 ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: MULTIPORT BLOCK C 19 POS SMPS GEN2	
PROPRIETARY	THIRD ANGLE PROJECTION	DRAWN: JMC 06/05/24	SIZE B	DWG. NO. 9311-60320
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	SHEET 1 OF 3
		APPROVED: SEE PDM		

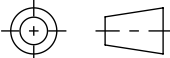
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		SEE PDM



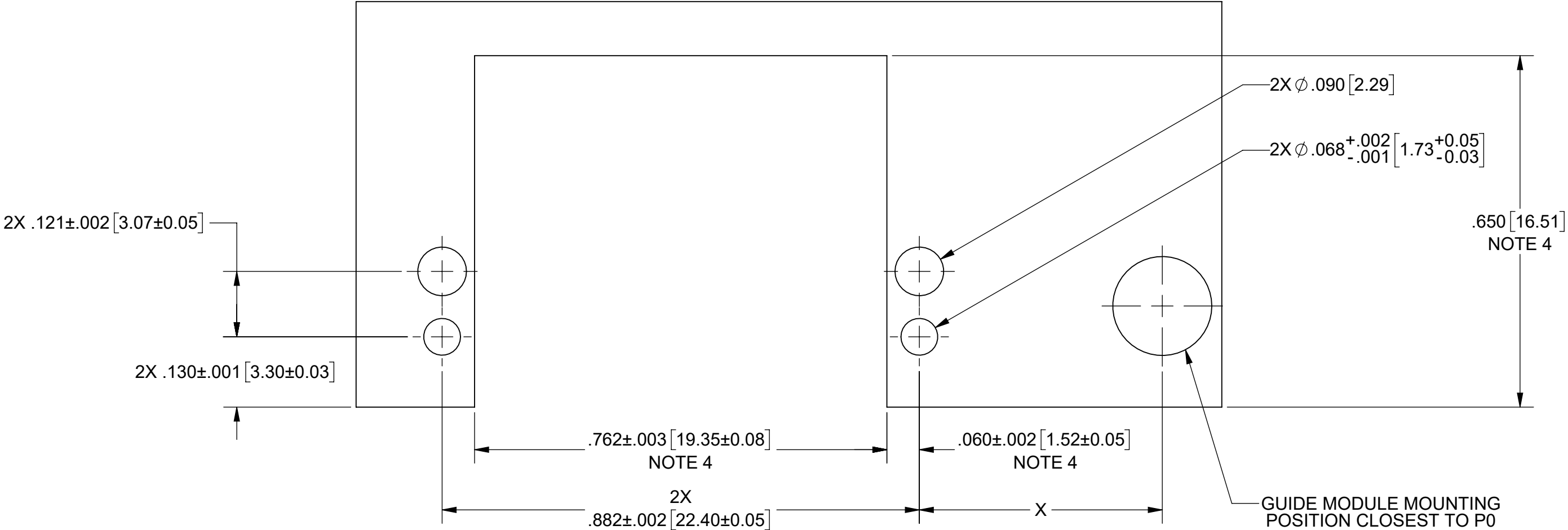
RECOMMENDED PCB CUTOUT

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:
3. 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' $\pm 15'$ DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$ INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	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	THIRD ANGLE PROJECTION	DRAWN: JMC 06/07/24	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.			CHECKED: SEE PDM	SIZE DWG. NO. B 9311-60320
			APPROVED: SEE PDM	SCALE: 4:1 SHEET 2 OF 3

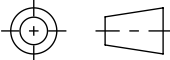
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		SEE PDM



RECOMMENDED PCB CUTOUT

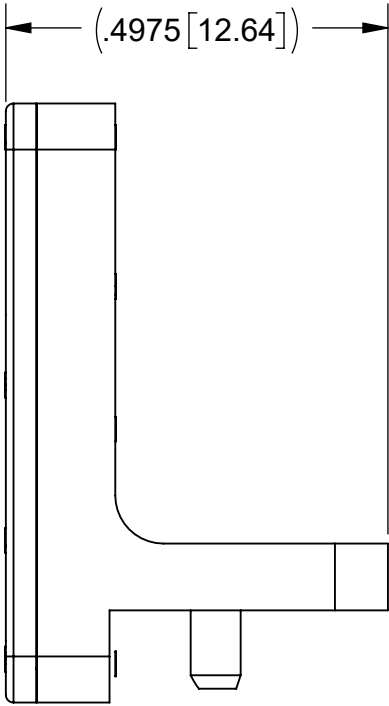
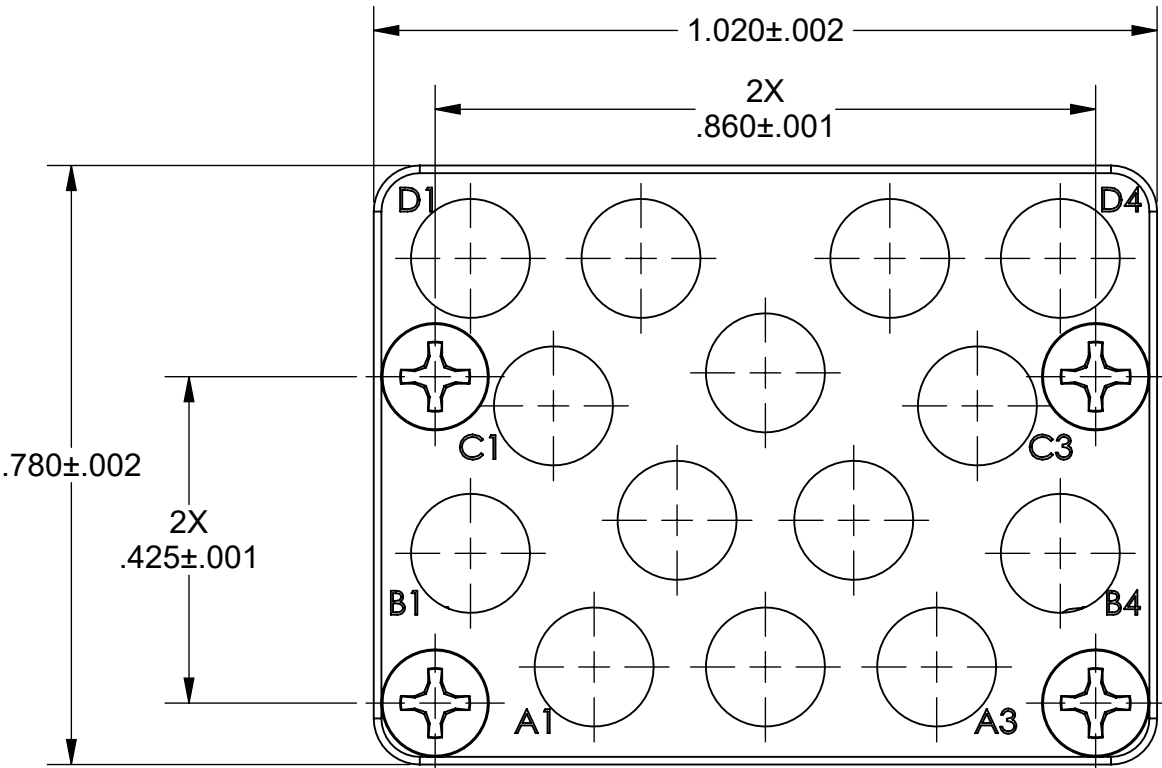
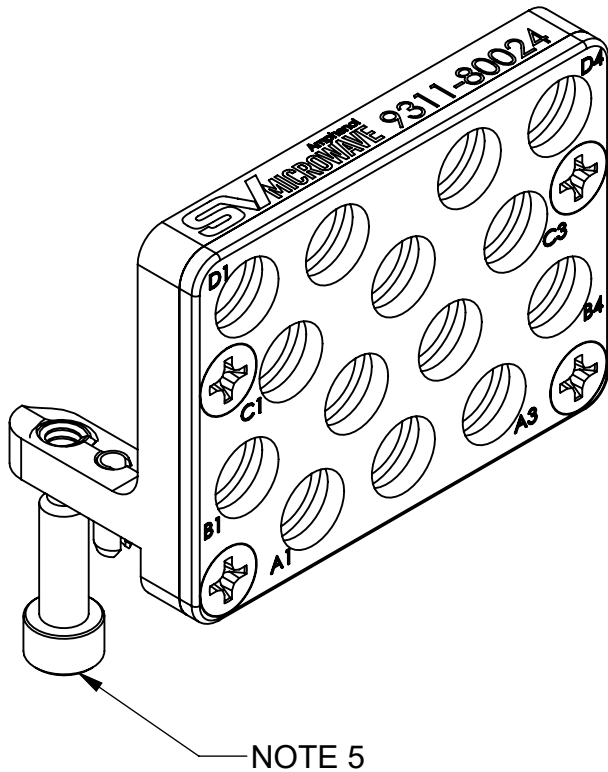
CONNECTOR LOCATION ON DAUGHTER CARD PCB	
POSITION	DIM 'X'
P2	2.144" [54.46]
P3	3.701" [94.01]
P4	5.035" [127.89]
P5	6.168" [156.67]
P6	7.316" [185.83]

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:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED	 www.svmicrowave.com	
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 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 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 ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: MULTIPOINT BLOCK C 19 POS SMPS GEN2	
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: JMC 06/07/24	SIZE DWG. NO.	9311-60320
			CHECKED: SEE PDM	B	
			APPROVED: SEE PDM	SCALE: 4:1	SHEET 3 OF 3

PRODUCT DATA DRAWING

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



MATERIAL:

BODIES: ALUMINUM ALLOY 7075

SPRING PIN: 420 STAINLESS STEEL

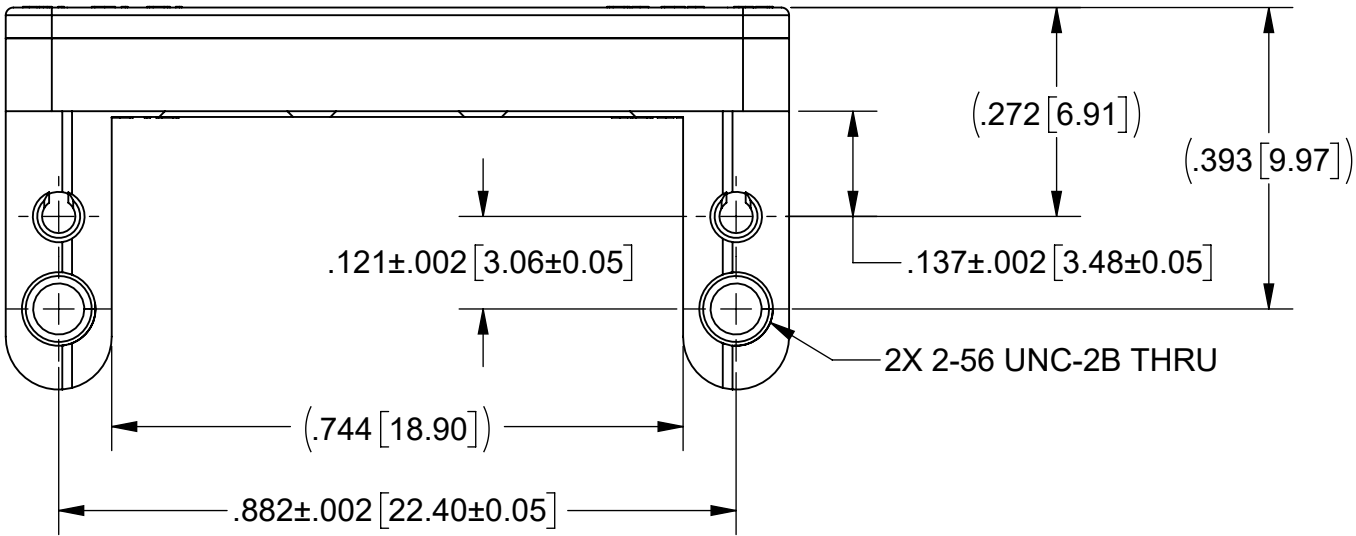
SCREWS & THREADED INSERTS: 18-8 STAINLESS STEEL

FINISH:

SCREWS: PASSIVATED

NOTES:

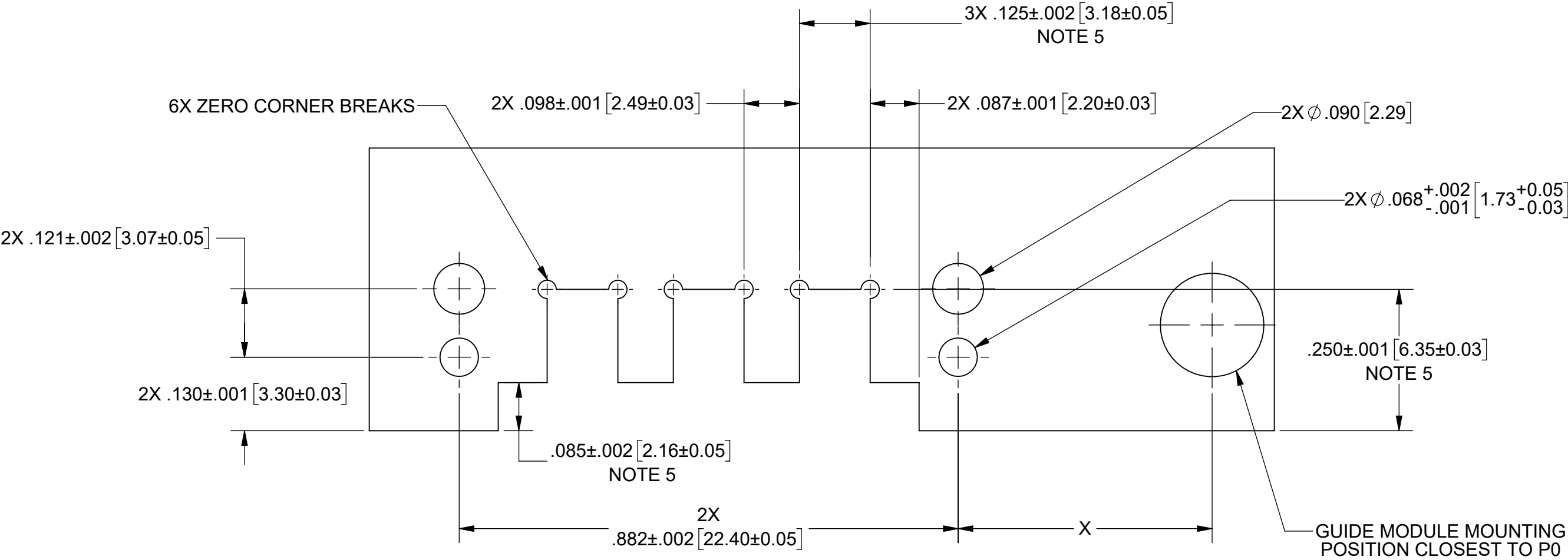
1. MATES TO BACKPLANE MODULE: SF9321-60086 OR 9321-80035.
2. POPULATE WITH ADAPTER CONTACT (1132-6116) OR CABLE CONTACTS (Ø.086 3211-60350 & Ø.047 3211-60351).
3. REMOVAL TOOL FOR Ø.086 AND Ø.047 CABLE CONTACTS: 500-32-044.
4. ADAPTER CONTACT REMOVAL ONLY REQUIRES REMOVAL OF FRONT PLATE PHILIPS HEAD SCREWS.
5. DATE CODES 2623 AND LATER INCLUDE THREE SETS OF MOUNTING SCREWS, COVERING PCB THICKNESSES OF .063"-.102", .097"-.133", AND 160"-.196".



MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED	 www.svmicrowave.com	
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 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 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 ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	TITLE: VITA 67.3 PLUG-IN MODULE C, 14 PORT, SMPM	
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 B	DWG. NO. 9311-80024
		DRAWN: JPM 09/02/21 CHECKED: SEE PDM APPROVED: SEE PDM		SCALE: 4:1	SHEET 1 OF 2

PRODUCT DATA DRAWING

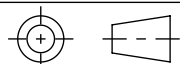
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET I		SEE PDM



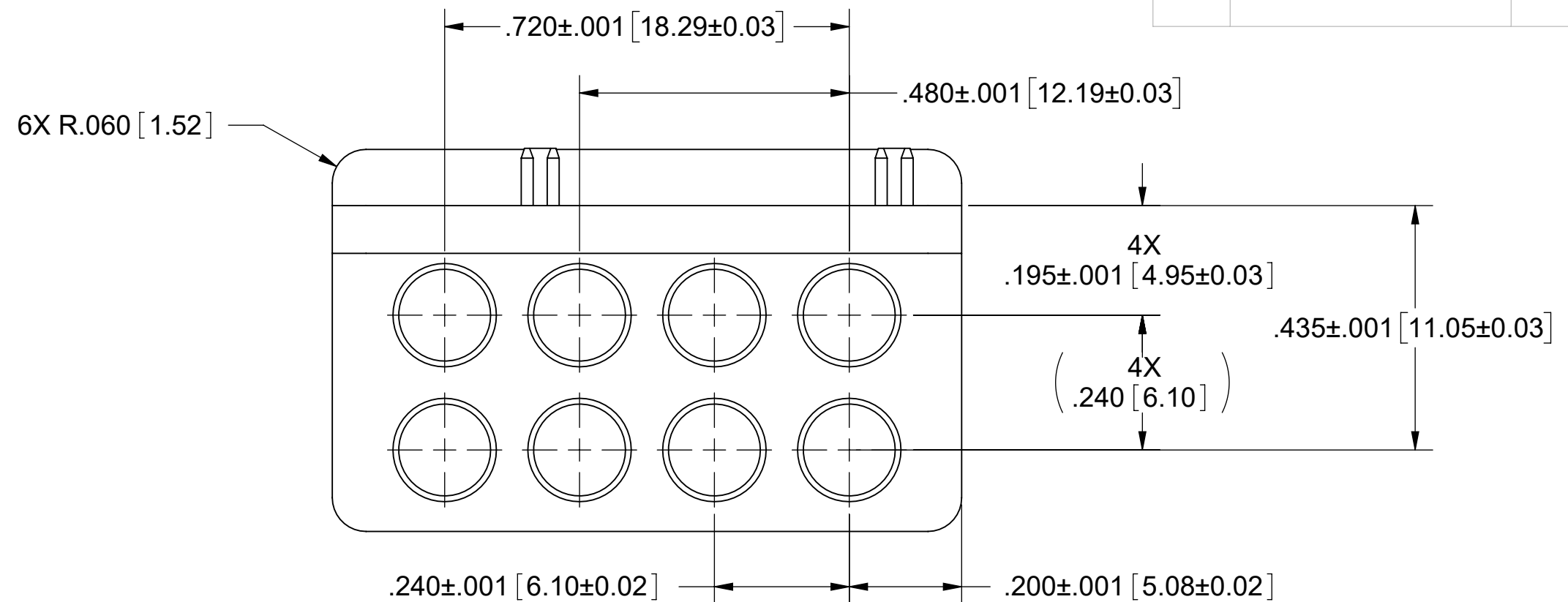
RECOMMENDED PCB CUTOUT

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:
6. DIMENSIONS WHEN USING 3211-60035 EDGE LAUNCH CONNECTOR.

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
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: JPM 09/02/21	TITLE: VITA 67.3 PLUG-IN MODULE C, 14 PORT, SMPM, ALUMINUM
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	APPROVED: SEE PDM	SIZE DWG. NO. B 9311-80024
			SCALE: 5:1 SHEET 2 OF 2

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



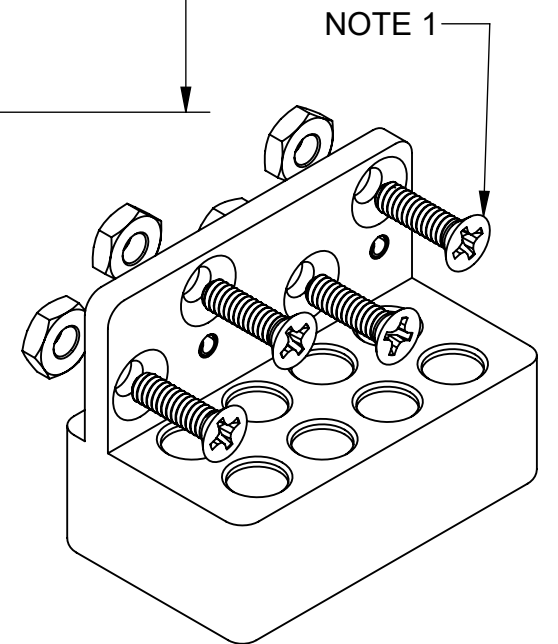
Technical drawing of a mechanical part with dimensions and a note.

Dimensions (in inches and millimeters):

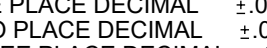
- Overall width: $1.120 \pm .002$ [28.45 ± 0.05]
- Overall height: $1.580 \pm .002$ [40.13 ± 0.05]
- Distance from left edge to center of first hole: $.880 \pm .002$ [22.35 ± 0.05]
- Distance between centers of first two holes: $.630 \pm .001$ [16 ± 0.02]
- Distance between centers of last two holes: $.250 \pm .002$ [6.35 ± 0.05]
- Distance from center of last hole to right edge: $.120 \pm .001$ [3.05 ± 0.02]
- Distance from top edge to center of first hole: $.550 \pm .002$ [13.97 ± 0.05]
- Distance from top edge to center of last hole: $.725 \pm .002$ [18.42 ± 0.05]
- Distance from center of last hole to bottom edge: $.850 \pm .002$ [21.59 ± 0.05]

Note: 4X $\phi .102 \pm .002$ $\phi .202 \times 100^\circ$ INCL.

NOTE: 2X $\phi .102 \pm .002$ $\phi .202 \times 100^\circ$ INCL.

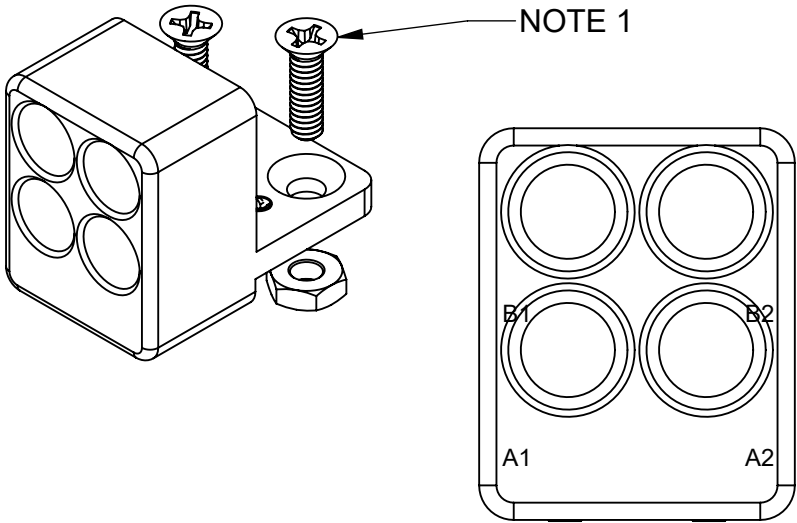


1. DATE CODES 2623 AND LATER INCLUDE THREE SETS OF MOUNTING SCREWS, COVERING PCB THICKNESSES OF .063"-.102", .097"-.133", AND 160"-.196".

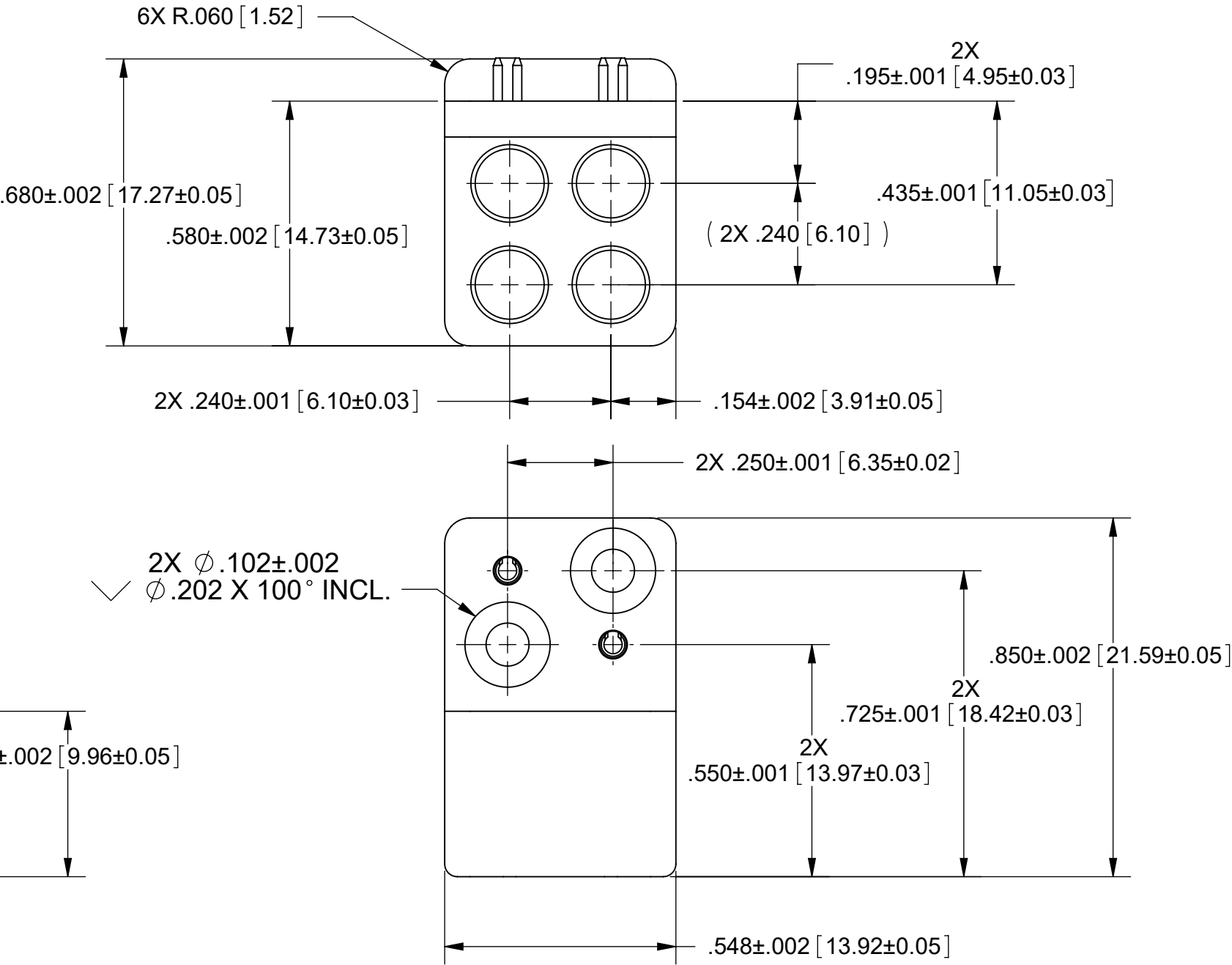
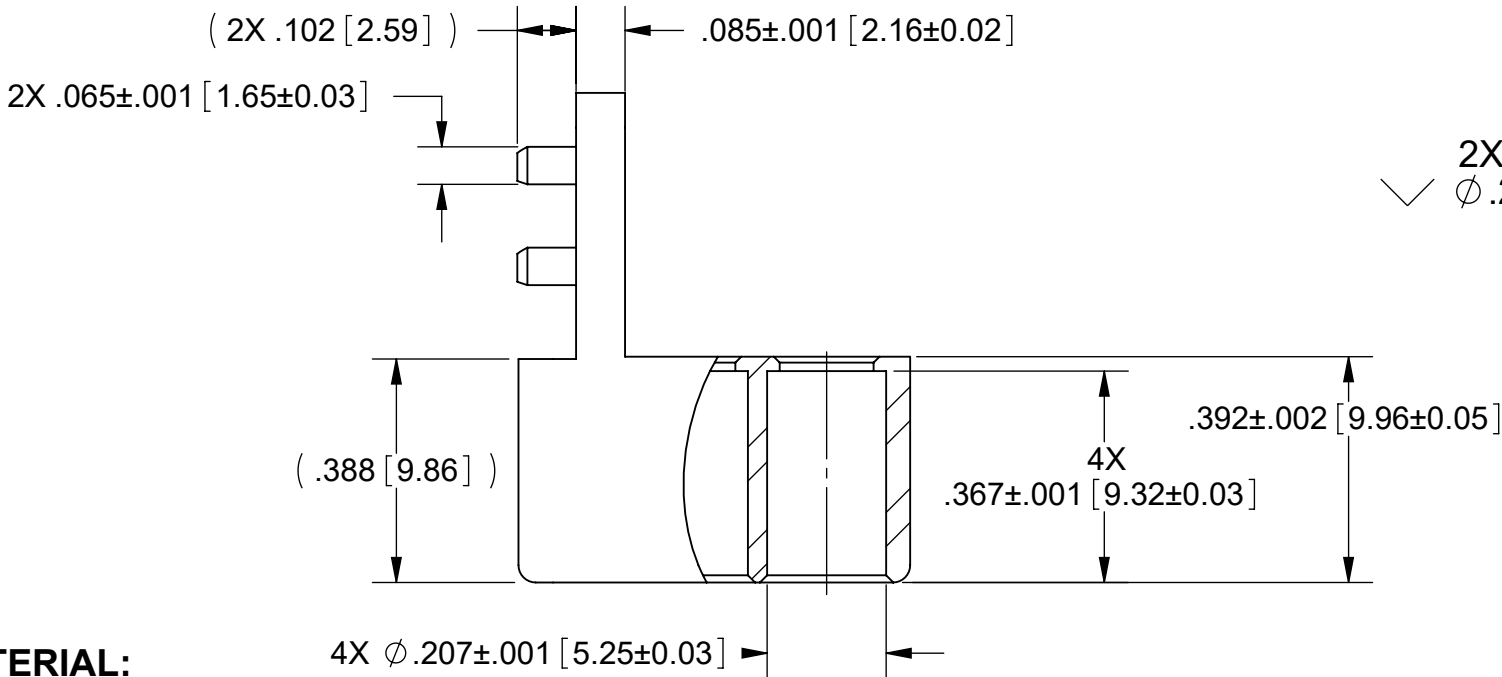
MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ±1° ONE PLACE DECIMAL ±.030 TWO PLACE DECIMAL ±.010 THREE PLACE DECIMAL ±.005	UNLESS OTHERWISE SPECIFIED: 1. ALL DIMENSIONS ARE AFTER PLATING. 2. BREAK CORNERS & EDGES R.005 MAX. 3. CHAMFER 1ST AND LAST THREAD. 4. SURFACE ROUGHNESS 63 PER MIL-STD-10. 5. DIA'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6. REMOVE ALL BURRS.		TITLE: MULTIPORT BLOCK 8 POS	
FINISH:	SEE NOTES					
DO NOT SCALE DRAWING		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	THIRD ANGLE PROJECTION		DRAWN: JMC 12/13/10	
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	SIZE C DWG. NO. SF9321-60013
		APPROVED: SEE PDM	SCALE: 4:1	SHEET 1 OF 1		
		E.M. SIMULATION: N/A				

PRODUCT DATA DRAWING

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



CAVITY IDENTIFICATION



- MATERIAL:

MODULE:

SPRING PINS:

SCREWS & HEX NUTS:
- STAINLESS STEEL PER AMS 5640, ALLOY UNS S30300, TYPE 1 OR ASTM A582, TYPE 303, CONDITION A.

STAINLESS STEEL PER AMS 5506, UNS ALLO No. S42000.

18-8 STAINLESS STEEL

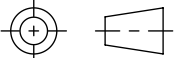
- FINISH:

MODULE & SPRING PINS:

SCREWS & HEX NUTS:
- PASSIVATED PER AMS 2700.

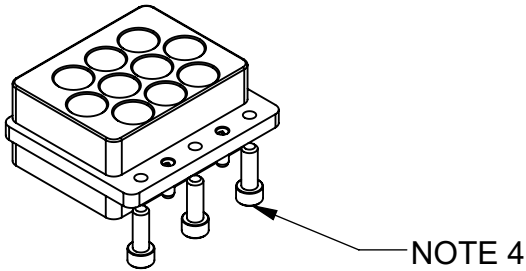
PASSIVATED

NOTES:
1. DATE CODES 2623 AND LATER INCLUDE THREE SETS OF MOUNTING SCREWS & HEX NUTS, COVERING PCB THICKNESSES OF .063"-.102", .097"-.133", AND .160"-.196".

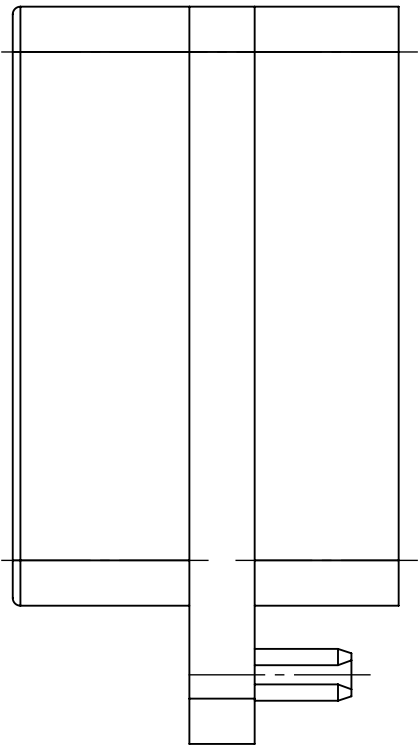
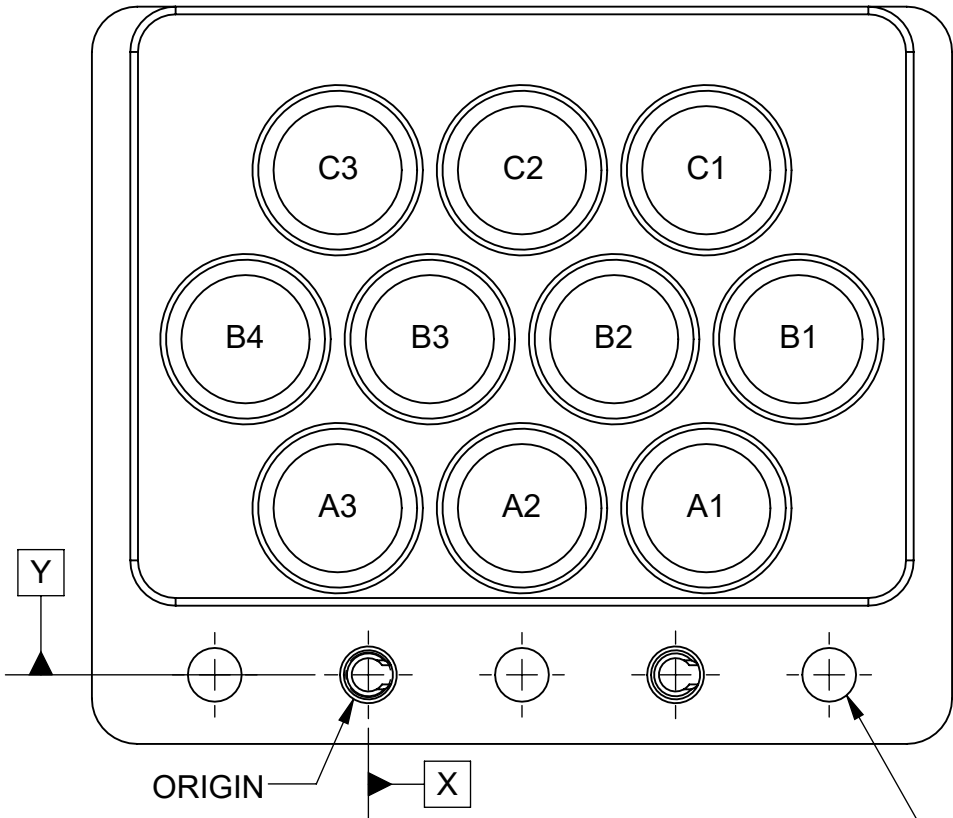
MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X°X' $\pm 15'$ DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$ INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 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	
FINISH:	SEE NOTES			TITLE: VITA 67.1 PLUG-IN 4 PORT MODULE	
SURFACE AREA:	N/A				
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:	JMC 12/29/10	SIZE DWG. NO. B SF9321-60015
			CHECKED:	SEE PDM	
			APPROVED:	SEE PDM	SCALE: 3:1 SHEET 1 OF 2

PRODUCT DATA DRAWING

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



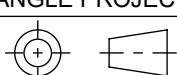
HOLE CHART		
HOLE No.	X	Y
ORIGIN	0.000	0.000
A1	0.440	0.217
A2	0.200	0.217
A3	-0.040	0.217
B1	0.560	0.437
B2	0.320	0.437
B3	0.080	0.437
B4	-0.160	0.437
C1	0.440	0.657
C2	0.200	0.657
C3	-0.040	0.657



MATERIAL:

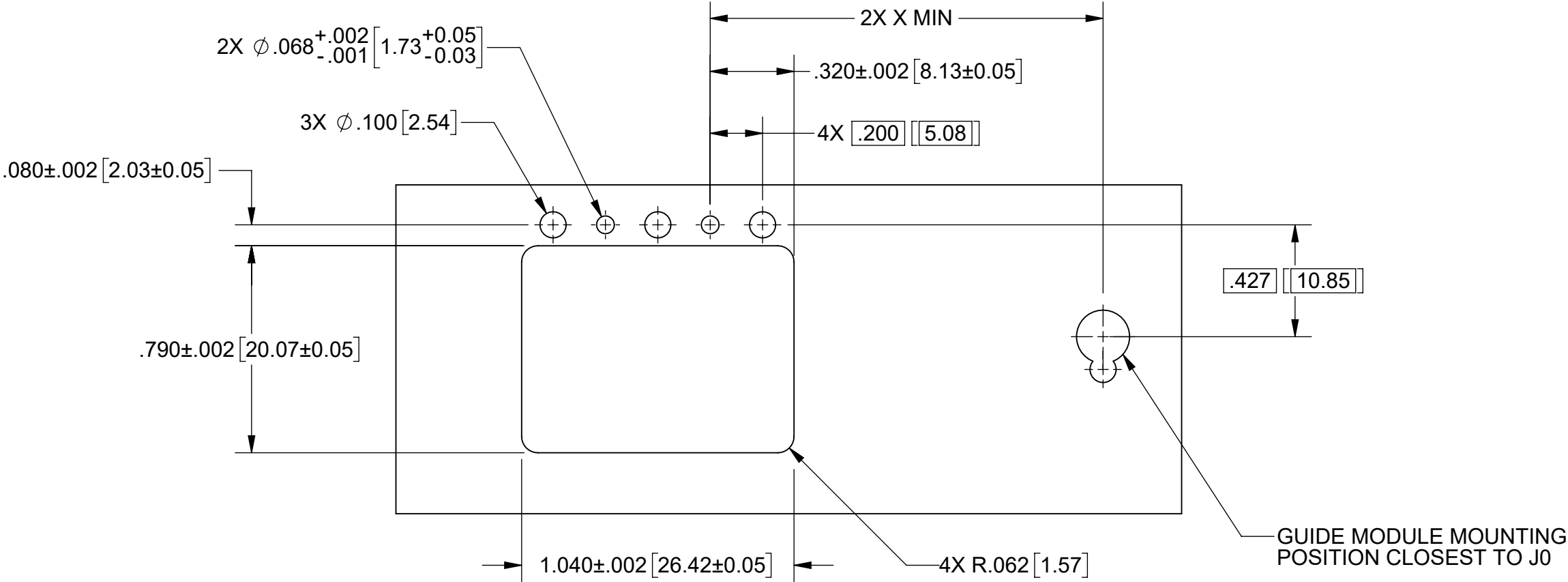
- BLOCK:STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1
- ALIGNMENT PINS:STAINLESS STEEL PER ASTM A313, ALLOY UNS S30200, TYPE 302
- SCREWS:18-8 STAINLESS STEEL
- FINISH:
- BLOCK & ALIGNMENT PINS:PASSIVATED PER AMS-2700
- SCREWS:PASSIVATED

- NOTES:
- 1.10X Ø.160±.001 HOLE CENTERS ARE POSITIONED WITH A TOLERANCE OF ±.0015 AS SHOWN.
- 2.USE PIN CONTACT 3221-40066 OR SIMILAR
- 3.USE REMOVAL TOOL 500-32-015
- 4.DATE CODES 2623 AND LATER INCLUDE THREE SETS OF MOUNTING SCREWS, COVERING PCB THICKNESSES OF .063"-.102", .097"-.133", AND 160"-.196".

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		 www.svmicrowave.com	
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 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 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		TITLE: VITA 67.3 BACKPLANE MODULE C, 10 POSITION	
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		SIZE B DWG. NO. SF9321-60059	
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: DAL 01/04/16		SCALE: 4:1	
				CHECKED: SEE PDM		SHEET 1 OF 2	
				APPROVED: SEE PDM			

PRODUCT DATA DRAWING

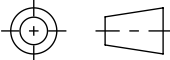
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		SEE PDM



RECOMMENDED PCB CUTOUT

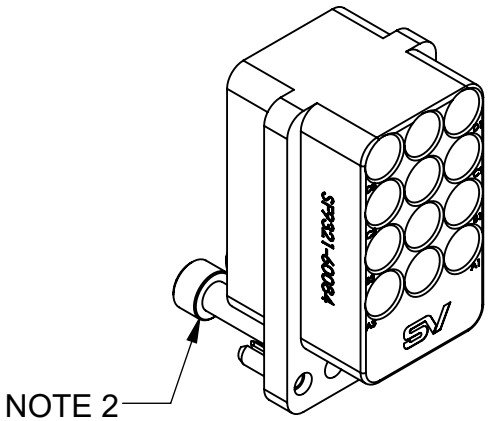
CONNECTOR LOCATION ON BACKPLANE PCB

POSITION	DIM 'X'
J2	2.385" [60.58]
J3	3.942" [100.13]
J4	5.276" [134.00]
J5	6.409" [162.80]
J6	7.557" [191.95]

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ 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 .004 T.I.R. 7) REMOVE ALL BURRS	 www.svmicrowave.com
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: DAL 01/04/16	TITLE: VITA 67.3 BACKPLANE MODULE C, 10 POSITION
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	
		APPROVED: SEE PDM	SIZE DWG. NO. SF9321-60059
			SCALE: 4:1 SHEET 2 OF 2

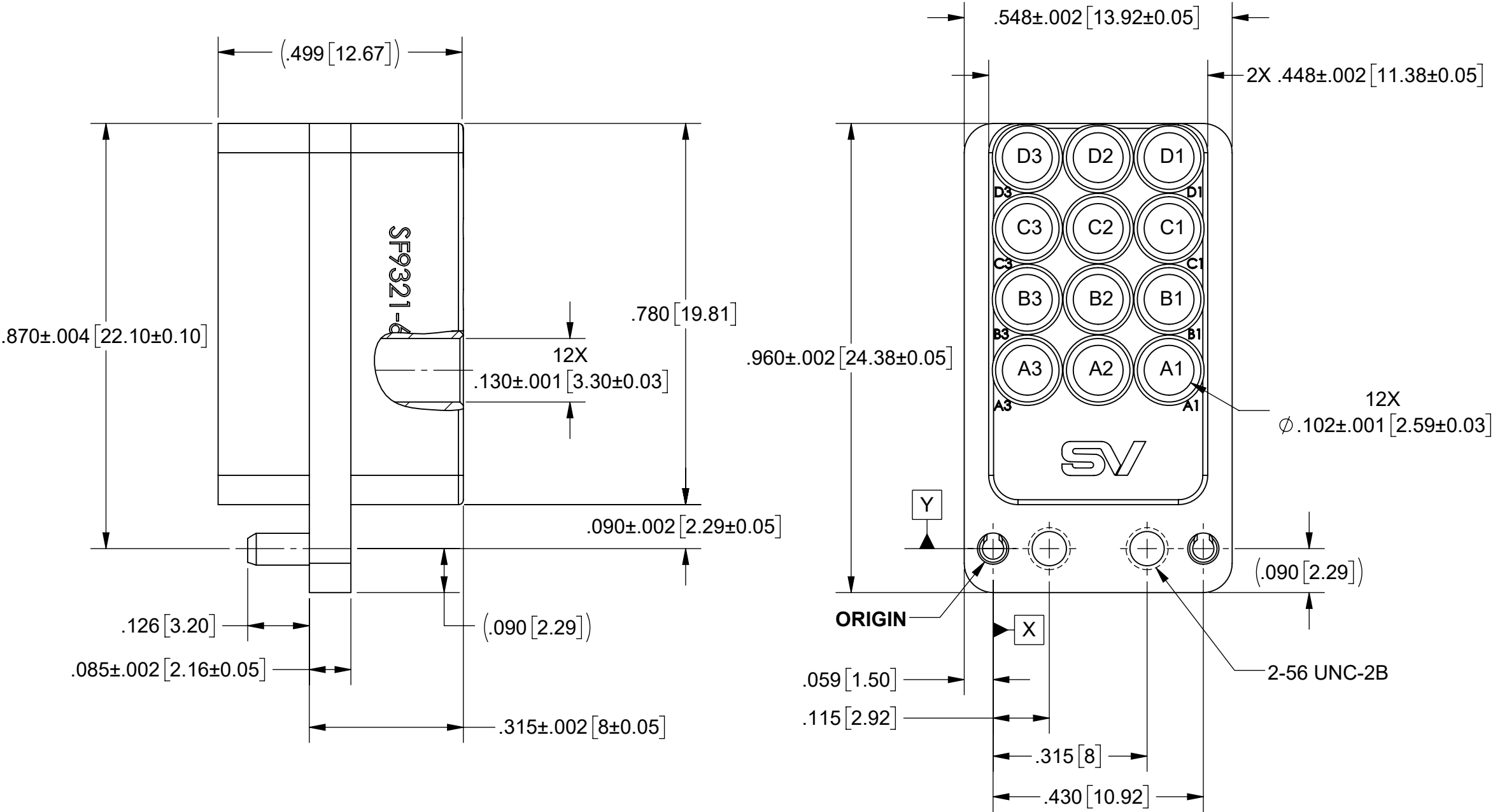
PRODUCT DATA DRAWING

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



NOTE 2

HOLE CHART		
HOLE No.	X	Y
ORIGIN		
	0.000	0.000
A1	.360	.365
A2	.215	.365
A3	.070	.365
B1	.360	.510
B2	.215	.510
B3	.070	.510
C1	.360	.655
C2	.215	.655
C3	.070	.655
D1	.360	.800
D2	.215	.800
D3	.070	.800



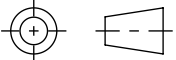
MATERIAL:

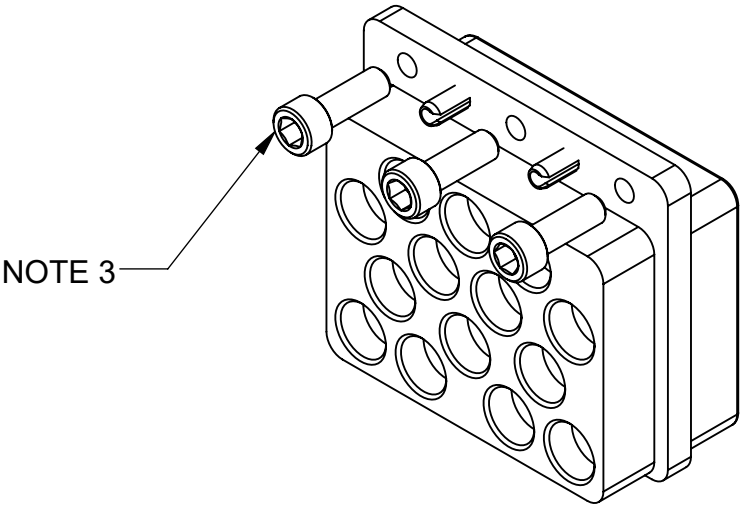
BODY:	STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1; OR ASTM A582 TYPE 303, COND. A
SPRING PINS:	420 STAINLESS STEEL
SCREWS:	18-8 STAINLESS STEEL

FINISH:

BODY:	PASSIVATED PER AMS-2700
SCREWS:	PASSIVATED

- NOTES:
- DESIGNED FOR USE WITH SF9311-60166.
 - DATE CODES 2623 AND LATER INCLUDE THREE SETS OF MOUNTING SCREWS, COVERING PCB THICKNESSES OF .063"-.102", .097"-.133", AND 160"-.196".

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 BACKPLANE MODULE D, 12 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 05/02/19	SIZE DWG. NO.	SF9321-60084
			CHECKED: SEE PDM APPROVED: SEE PDM	SCALE: 4:1	SHEET 1 OF 1

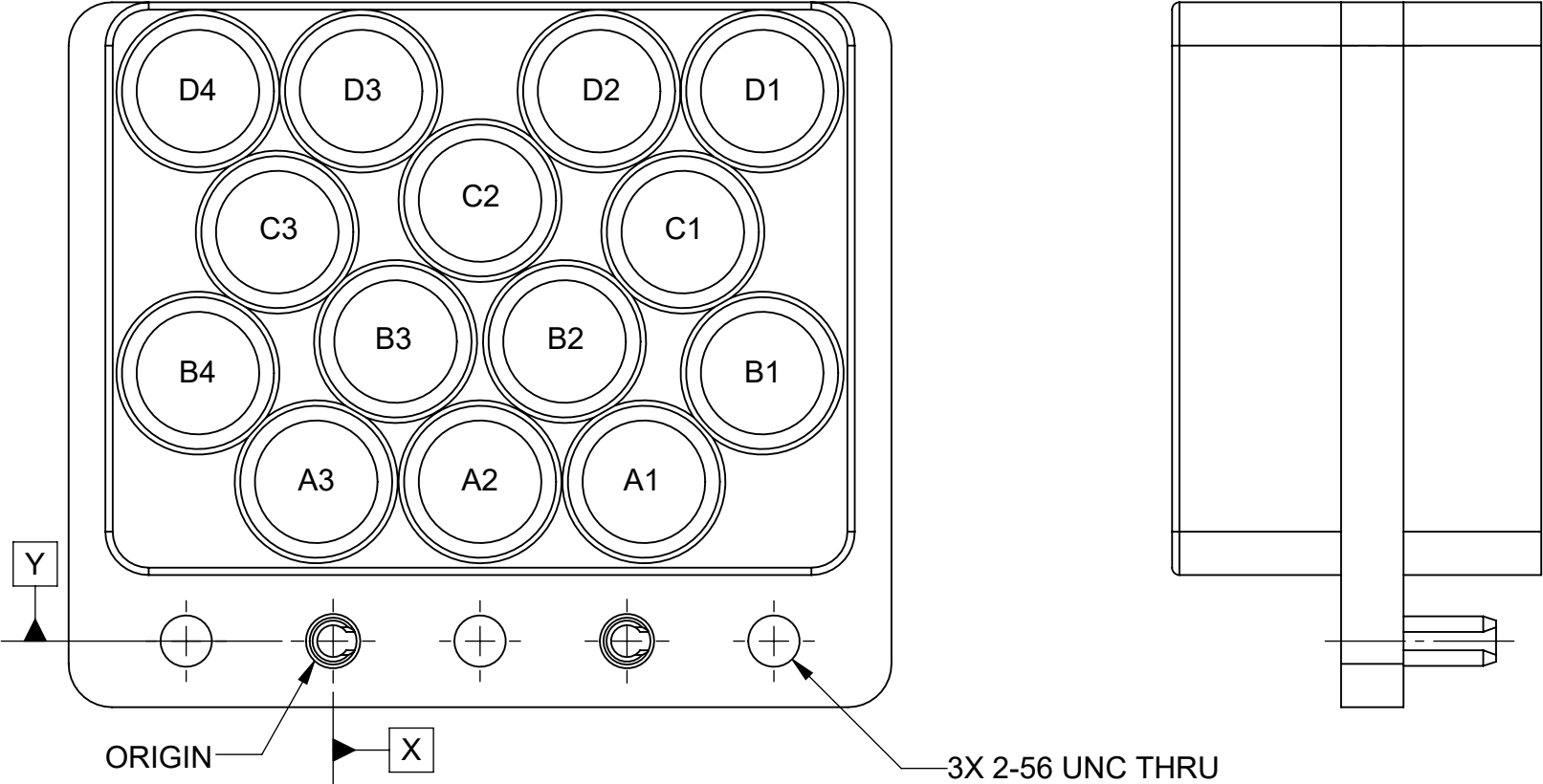


NOTE 3

PRODUCT DATA DRAWING

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

HOLE CHART		
HOLE No.	X	Y
ORIGIN	0.000	0.000
A1	0.423	0.217
A2	0.200	0.217
A3	-0.023	0.217
B1	0.584	0.365
B2	0.315	0.408
B3	0.085	0.408
B4	-0.184	0.365
C1	0.476	0.557
C2	0.200	0.600
C3	-0.076	0.557
D1	0.584	0.749
D2	0.362	0.749
D3	0.038	0.749
D4	-0.184	0.749



MATERIAL:

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

ALIGNMENT PINS: STAINLESS STEEL PER ASTM A313, ALLOY UNS S30200, TYPE 302

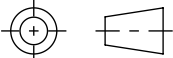
SCREWS: 18-8 STAINLESS STEEL

FINISH:

BODY & ALIGNMENT PINS: PASSIVATED PER AMS-2700

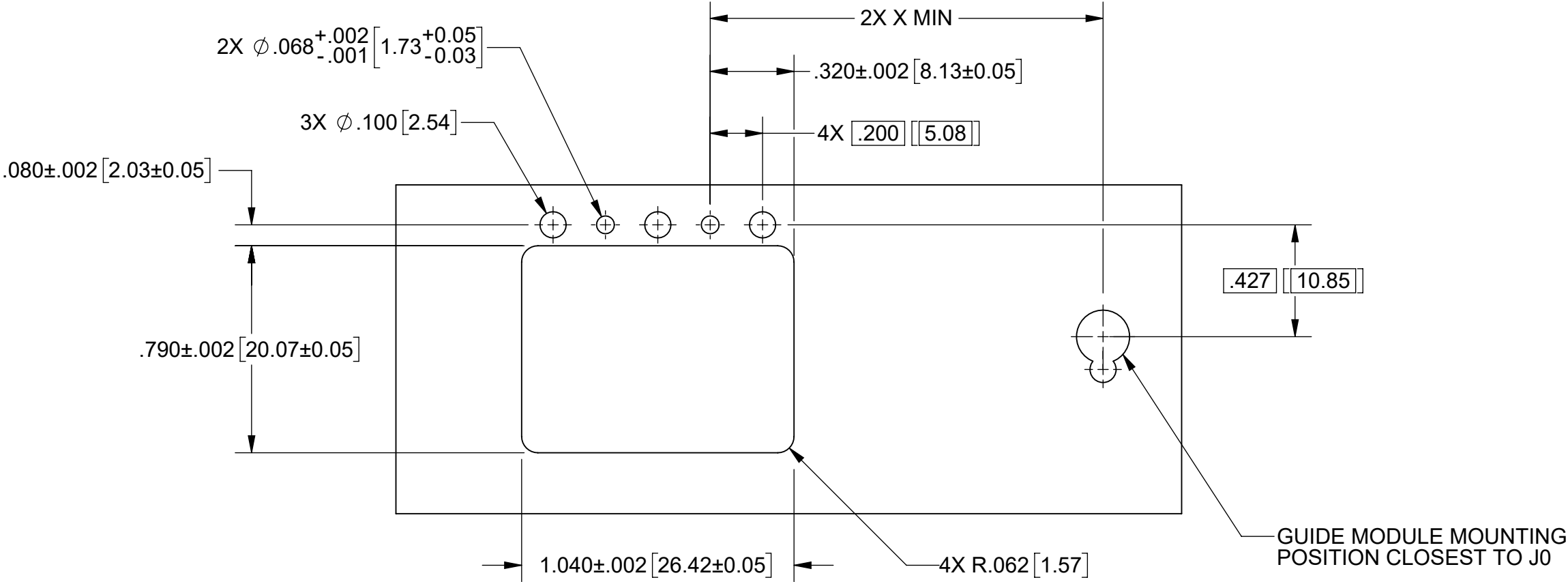
SCREWS: PASSIVATED

- NOTES:
- USES 3221-40066 CONTACT OR SIMILAR.
 - MATES TO SF9301-60042 OR SF9311-60147 PLUG-IN MODULE.
 - DATE CODES 2623 AND LATER INCLUDE THREE SETS OF MOUNTING SCREWS, COVERING PCB THICKNESSES OF .063"-.102", .097"-.133", AND 160"-.196".

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X°X' $\pm 15'$	UNLESS OTHERWISE SPECIFIED	 www.svmicrowave.com	
FINISH: SEE NOTES	DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$	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	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	THIRD ANGLE PROJECTION	DRAWN: JDT 04/05/18	TITLE: VITA 67.3 BACKPLANE MODULE C 14 PORT, SMPM
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	SIZE DWG. NO. SF9321-60086
			APPROVED: SEE PDM	SCALE: 4:1 SHEET 1 OF 2

PRODUCT DATA DRAWING

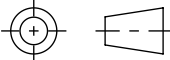
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		



RECOMMENDED PCB CUTOUT

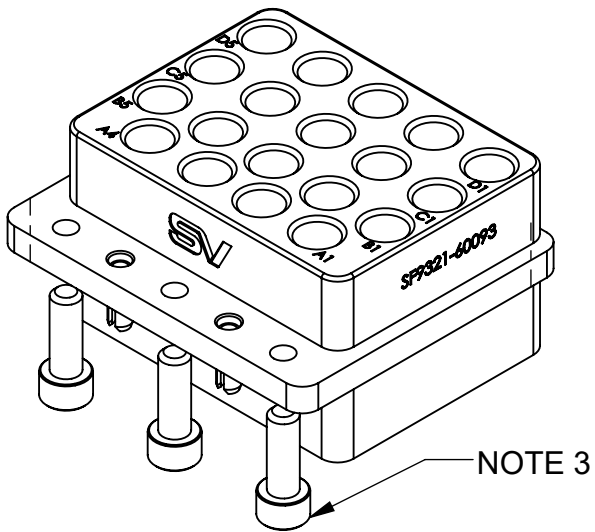
CONNECTOR LOCATION ON BACKPLANE PCB

POSITION	DIM 'X'
J2	2.385" [60.58]
J3	3.942" [100.13]
J4	5.276" [134.00]
J5	6.409" [162.80]
J6	7.557" [191.95]

MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ 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 .004 T.I.R. 7) REMOVE ALL BURRS	 www.svmicrowave.com
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: JDT 04/05/18	TITLE: VITA 67.3 BACKPLANE MODULE C 14 PORT, SMPM
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: DAL 04/05/18	APPROVED: DAL 04/05/18	SIZE DWG. NO. SF9321-60086
			SCALE: 4:1 SHEET 2 OF 2

PRODUCT DATA DRAWING

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



NOTE 3

HOLE CHART		
HOLE No.	X	Y
ORIGIN	0.000	0.000
A1	0.508	0.217
A2	0.303	0.217
A3	0.103	0.217
A4	-0.108	0.217
B1	0.610	0.365
B2	0.405	0.365
B3	0.200	0.365
B4	-0.005	0.365
B5	-0.210	0.365
C1	0.610	0.557
C2	0.405	0.557
C3	0.200	0.557
C4	-0.005	0.557
C5	-0.210	0.557
D1	0.610	0.749
D2	0.405	0.749
D3	0.200	0.749
D4	-0.005	0.749
D5	-0.210	0.749

MATERIAL:

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

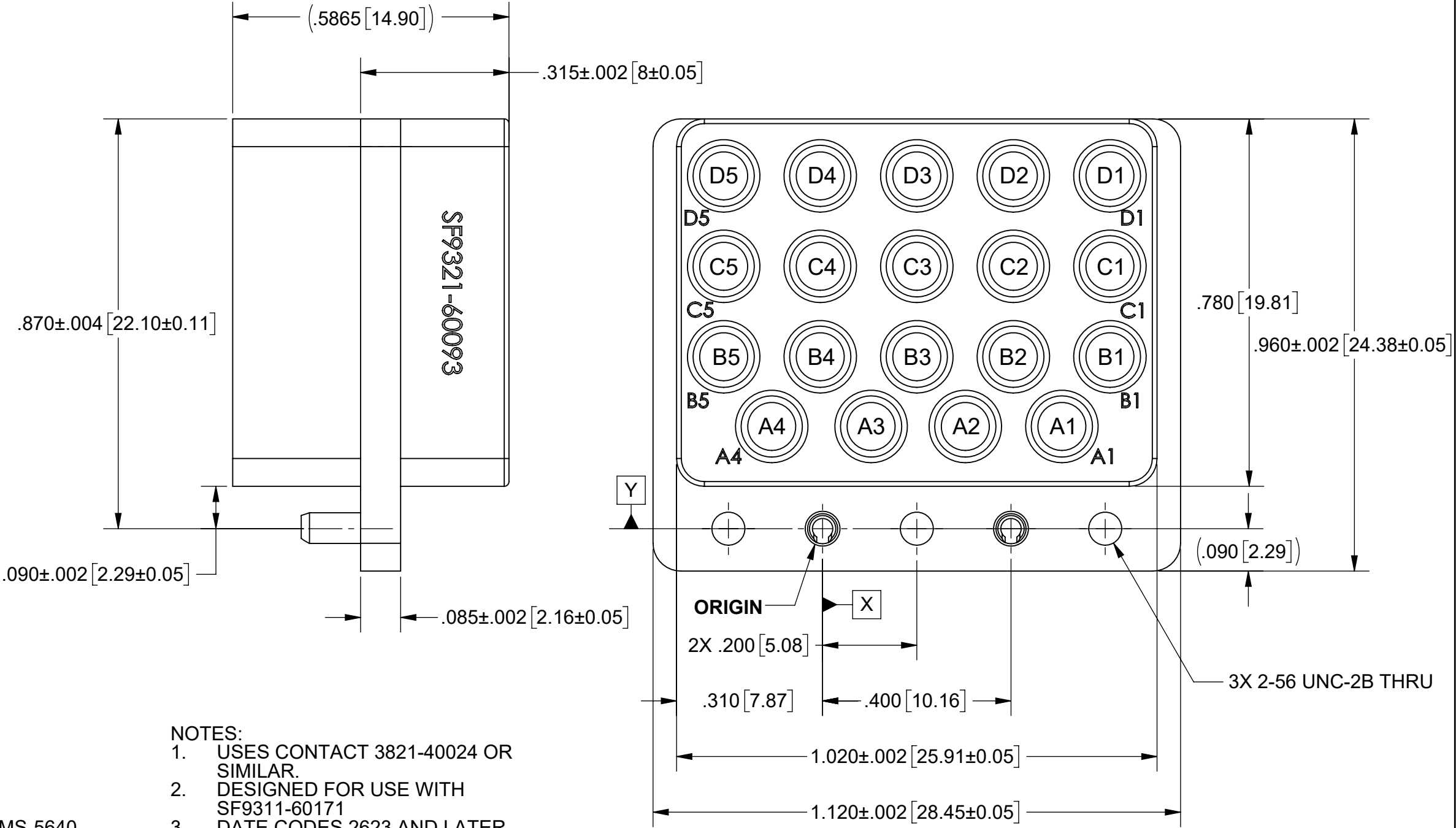
SPRING PINS: 420 STAINLESS STEEL

SCREWS: 18-8 STAINLESS STEEL

FINISH:

BODY: PASSIVATED PER AMS-2700

SCREWS: PASSIVATED

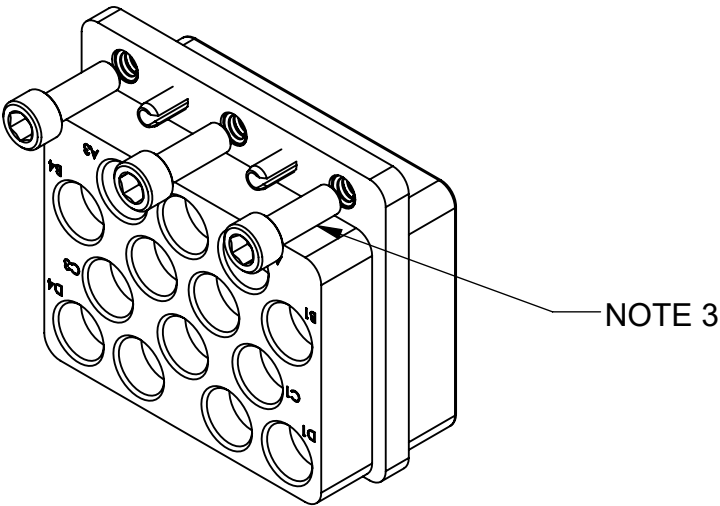


- NOTES:
- USES CONTACT 3821-40024 OR SIMILAR.
 - DESIGNED FOR USE WITH SF9311-60171
 - DATE CODES 2623 AND LATER INCLUDE THREE SETS OF MOUNTING SCREWS, COVERING PCB THICKNESSES OF .063"-.102", .097"-.133", AND 160"-.196".

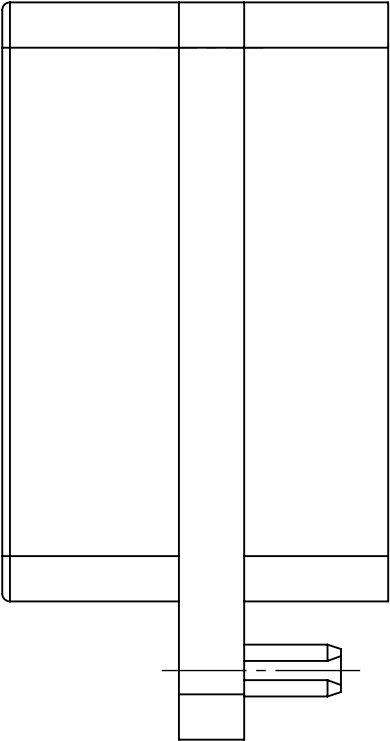
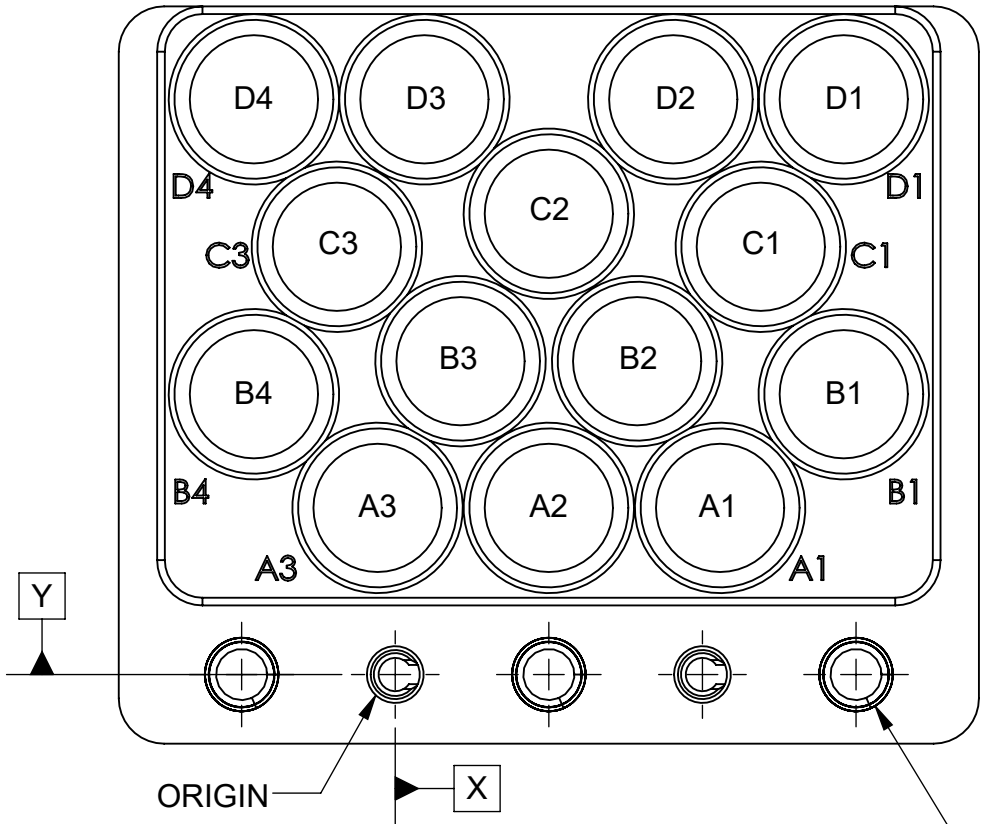
MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63-MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS		Amphenol SV MICROWAVE www.svmicrowave.com	
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'				
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		TITLE: VITA 67.3 BACKPLANE 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 05/24/19		
				CHECKED: SEE PDM		
				APPROVED: SEE PDM		
				SCALE: 4:1	SHEET 1 OF 2	

PRODUCT DATA DRAWING

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



HOLE CHART		
HOLE No.	X	Y
ORIGIN	0.000	0.000
A1	0.423	0.217
A2	0.200	0.217
A3	-0.023	0.217
B1	0.584	0.365
B2	0.315	0.408
B3	0.085	0.408
B4	-0.184	0.365
C1	0.476	0.557
C2	0.200	0.600
C3	-0.076	0.557
D1	0.584	0.749
D2	0.362	0.749
D3	0.038	0.749
D4	-0.184	0.749



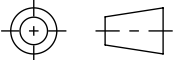
MATERIAL:

BODY:	ALUMINUM ALLOY 7075
ALIGNMENT PINS:	STAINLESS STEEL PER ASTM A313, ALLOY UNS S30200, TYPE 302
SCREWS:	18-8 STAINLESS STEEL
THREADED INSERTS:	18-8 STAINLESS STEEL

FINISH:

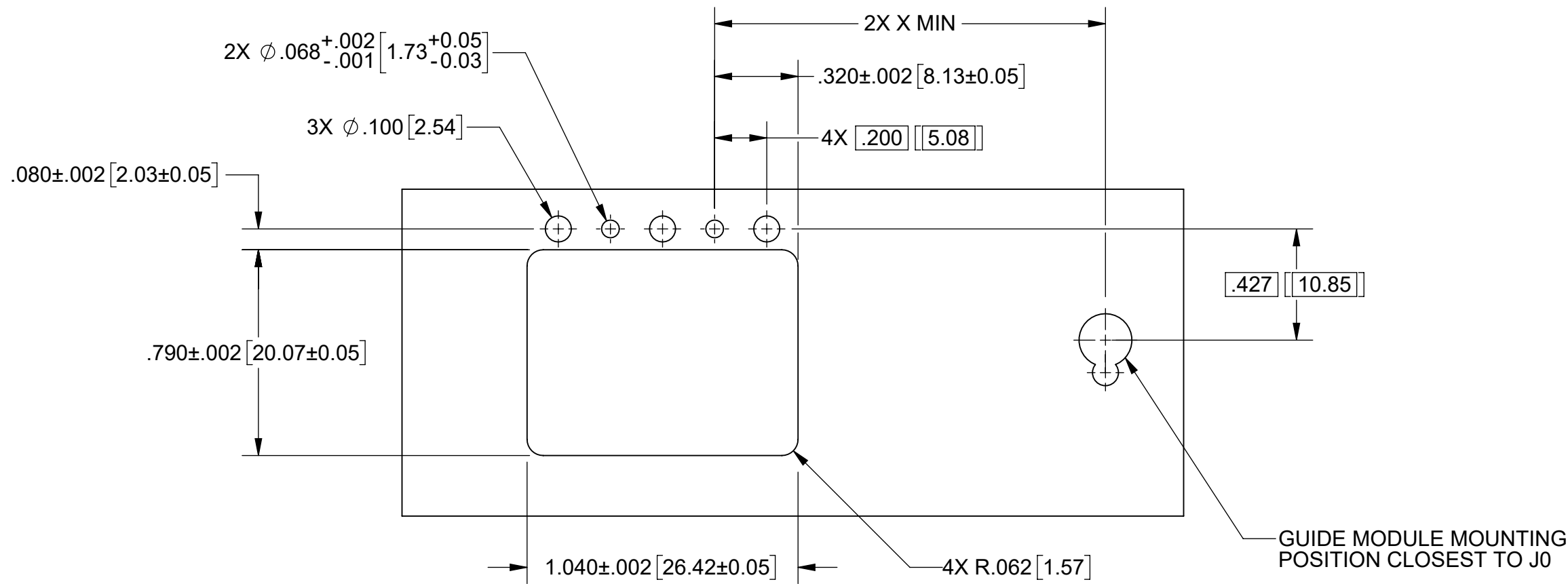
ALIGNMENT PINS:	PASSIVATED PER AMS-2700
SCREWS:	PASSIVATED

- NOTES:
- USES 3221-40066 CONTACT OR SIMILAR.
 - MATES TO SF9301-60042, SF9311-60147, 9311-60221, OR 9311-80024 PLUG-IN MODULE.
 - DATE CODES 2623 AND LATER INCLUDE THREE SETS OF MOUNTING SCREWS, COVERING PCB THICKNESSES OF .063"-.102", .097"-.133", AND 160"-.196".

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' $\pm 15'$ DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$ INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	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	THIRD ANGLE PROJECTION	DRAWN: JPM 09/02/21	TITLE: VITA 67.3 BACKPLANE MODULE C 14 PORT, SMPM	
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	SIZE DWG. NO. B 9321-80035	SHEET 1 OF 2
			APPROVED: SEE PDM	SCALE: 4:1	

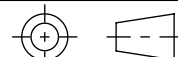
PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	SEE SHEET 1		SEE PDM



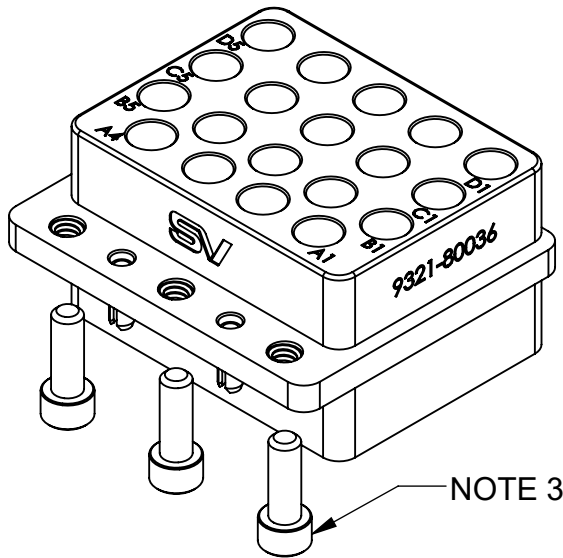
CONNECTOR LOCATION ON BACKPLANE PCB	
POSITION	DIM 'X'
J2	2.385" [60.58]
J3	3.942" [100.13]
J4	5.276" [134.00]
J5	6.409" [162.80]
J6	7.557" [191.95]

RECOMMENDED PCB CUTOUT

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		 www.svmicrowave.com	
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 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 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		TITLE:	
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005				VITA 67.3 BACKPLANE MODULE C 14 PORT, SMPM	
PROPRIETARY		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994				SIZE DWG. NO.	
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: SEE SHEET 1		9321-80035	
				CHECKED: SEE PDM		SCALE: 4:1	
				APPROVED: SEE PDM			
						SHEET 2 OF 2	

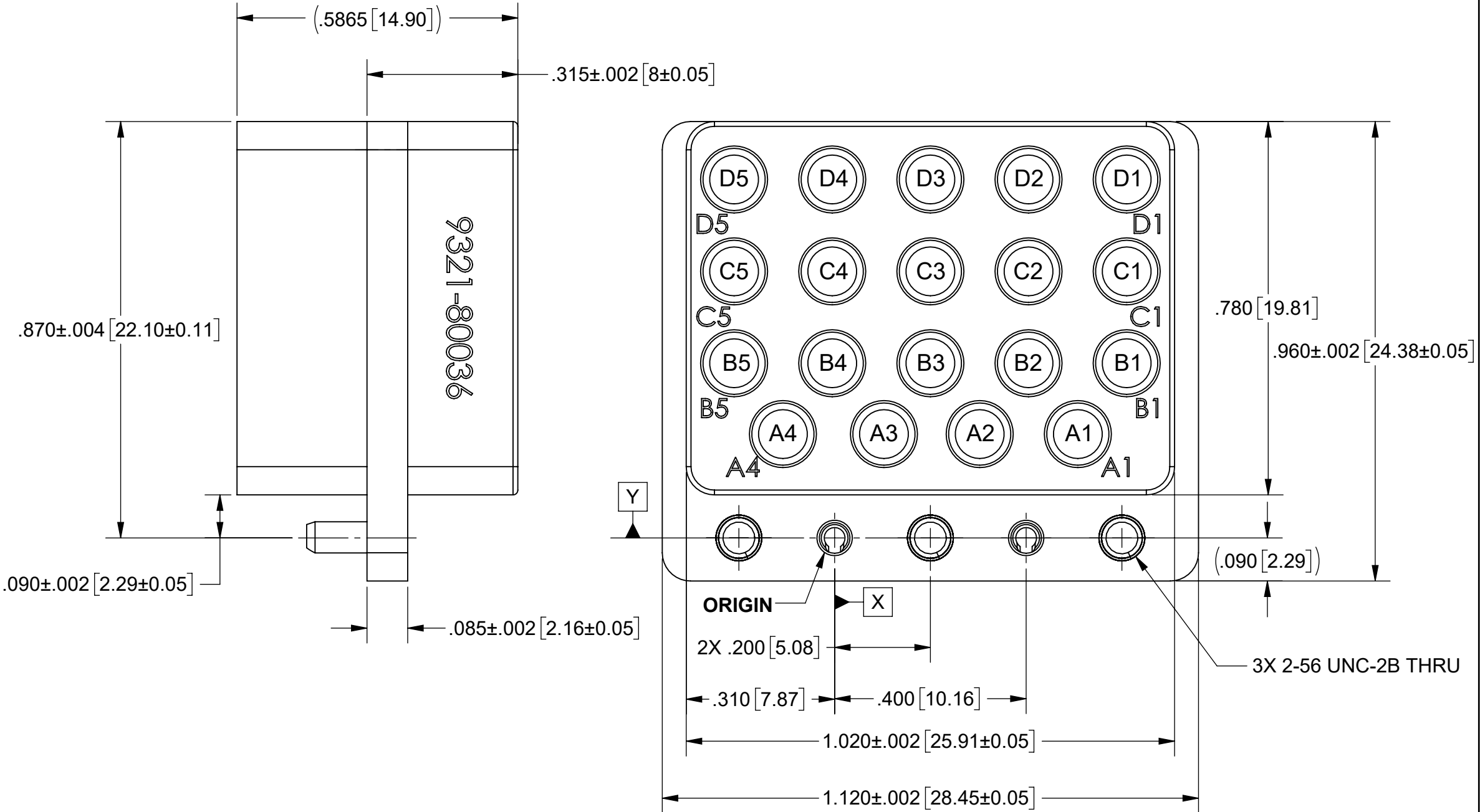
PRODUCT DATA DRAWING

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



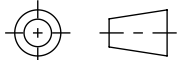
NOTE 3

HOLE CHART		
HOLE No.	X	Y
ORIGIN	0.000	0.000
A1	0.508	0.217
A2	0.303	0.217
A3	0.103	0.217
A4	-0.108	0.217
B1	0.610	0.365
B2	0.405	0.365
B3	0.200	0.365
B4	-0.005	0.365
B5	-0.210	0.365
C1	0.610	0.557
C2	0.405	0.557
C3	0.200	0.557
C4	-0.005	0.557
C5	-0.210	0.557
D1	0.610	0.749
D2	0.405	0.749
D3	0.200	0.749
D4	-0.005	0.749
D5	-0.210	0.749



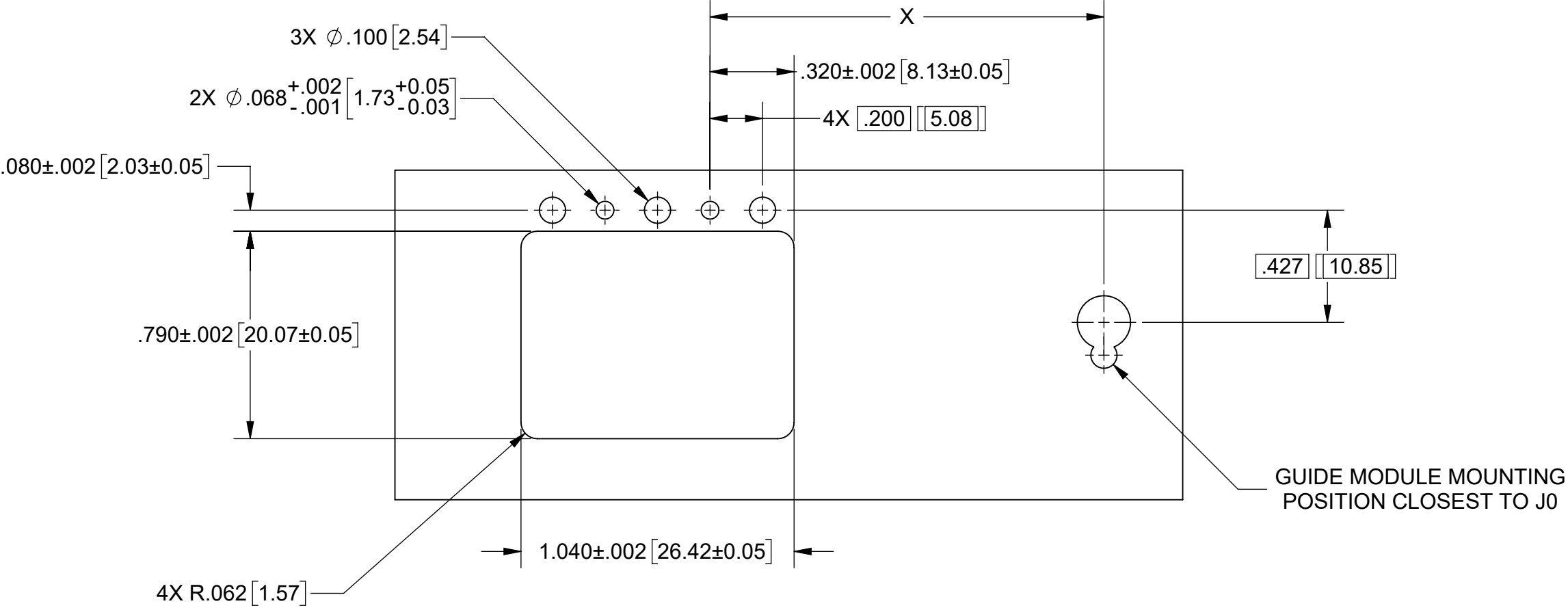
- NOTES:
1. USES CONTACT 3821-40024 OR SIMILAR.
 2. DESIGNED FOR USE WITH SF9311-60171 OR 9311-80025.
 3. DATE CODES 2623 AND LATER INCLUDE THREE SETS OF MOUNTING SCREWS, COVERING PCB THICKNESSES OF .063"-.102", .097"-.133", AND .160"-.196".

MATERIAL:	SEE NOTES
BODY:	ALUMINUM ALLOY 7075
SPRING PINS:	420 STAINLESS STEEL
THREADED INSERTS AND SCREWS:	18-8 STAINLESS STEEL
FINISH:	
SCREWS:	PASSIVATED

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 BACKPLANE 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: JPM 09/02/21		SIZE DWG. NO.	
				CHECKED: SEE PDM		9321-80036	
				APPROVED: SEE PDM			
				SCALE: 4:1		SHEET 1 OF 2	

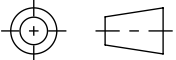
PRODUCT DATA DRAWING

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



RECOMMENDED PCB CUTOUT

CONNECTOR LOCATION ON BACKPLANE PCB	
POSITION	DIM 'X'
J2	2.385" [60.58]
J3	3.942" [100.13]
J4	5.276" [134.00]
J5	6.409" [162.80]
J6	7.557" [191.95]

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	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	
FINISH:	SEE NOTES	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X'X' ±15'				
SURFACE AREA:	N/A	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		TITLE: VITA 67.3 BACKPLANE 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:	JPM 09/02/21	SIZE B		DWG. NO. 9321-80036
		CHECKED:	SEE PDM			
		APPROVED:	SEE PDM	SCALE: 4:1		SHEET 2 OF 2