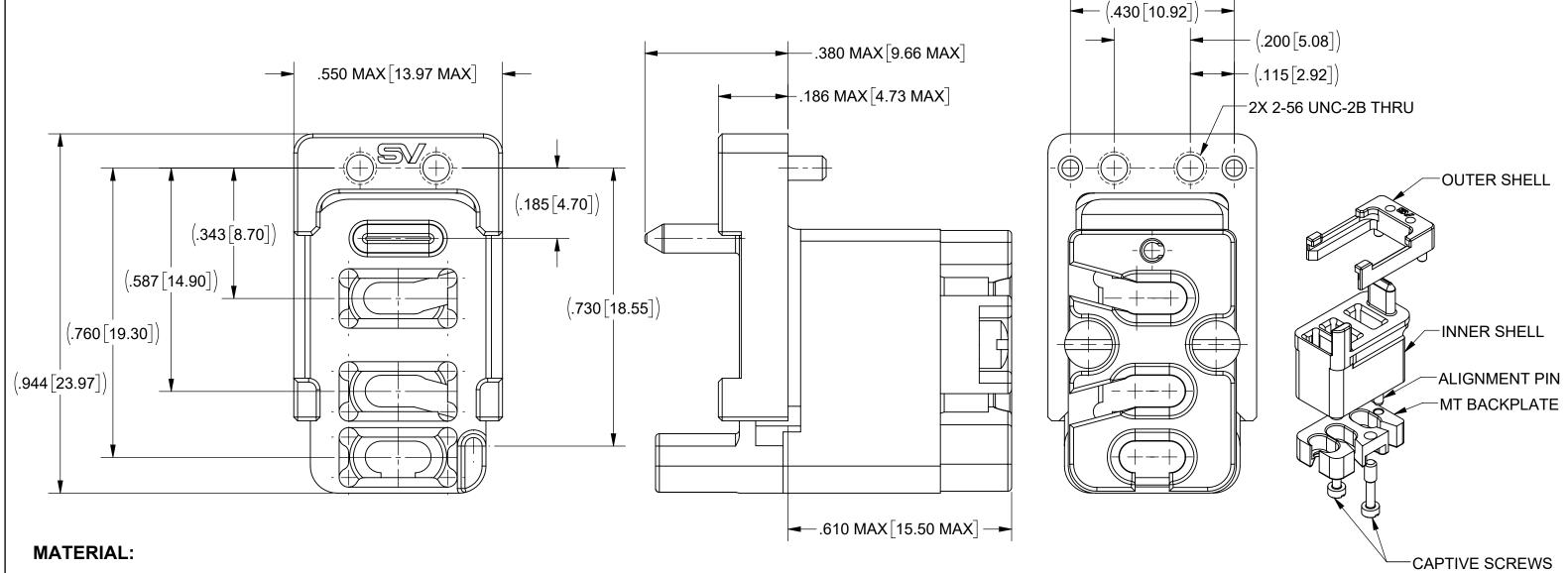
## PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 55143	08/24	
			SEE PDM



### **OUTER SHELL,**

INNER SHELL, & MT BACKPLATE:

ALUMINUM PER ASTM B211 ALLOY 6061-T6 OR AMS-QQ-A-200/8 ALLOY 6061-T6

CAPTIVE SCREWS & ALIGNMENT PIN:

STAINLESS STEEL

#### **FINISH:**

**OUTER SHELL**, INNER SHELL,

& MT BACKPLATE: CHEMICAL CONVERSION COATING PER MIL-DTL-5541, CLASS 3 COLOR CLEAR, TYPE II

CAPTIVE SCREWS,

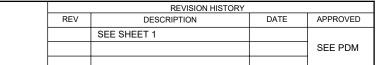
& ALIGNMENT PIN: **PASSIVATED** 

#### NOTES:

- COMPLIANT TO VITA 66.5, VITA 65 SECTION 6.4.5.7.6, AND ALIGNED TO THE SOSA TECHNICAL STANDARD. DESIGNED TO CARRY (3) 12 OR 24 FIBER MT FERRULES. LICENSED EQUIVALENT TO TE P/N 2388438-1 AND CAN BE USED AS A DROP-IN REPLACEMENT. SHIPPED WITHOUT MT FERRULE KIT. MATES TO SV P/N 9301-60048. PCB LAYOUT ON SHEET 2.

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0'	• • • • • • • • • • • • • • • • • • • •	RWISE SPECIFIED	9	MICROWAN	
FINISH: SEE NOTES SURFACE AREA: N/A		X°X' ±15'  DECIMAL: .X ±.030	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		www.svmicrowave.com		
		.XXX ±.005  INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994			3 PORT FIBER OPTIC MT BAKPLANE MODULE VITA 66.5		
PROPRIETARY		FER ASME 114.5M - 1994					
	ION CONTAINED IN THIS DRAWING	THIRD ANGLE PROJECTION	DRAWN:	SJ 08/30/24	SIZE DWG. NO.		
ANY REPRODU	DLE PROPERTY OF SV MICROWAVE, INC. RODUCTION IN PART OR AS A WHOLE THE WRITTEN PERMISSION OF WAVE, INC IS PROHIBITED.	DUCTION IN PART OR AS A WHOLE	CHECKED:	SEE PDM	<b>B</b> DWG. NO.	9301-8	30009
			APPROVED:	SEE PDM	SCALE: 4:1		SHEET 1 OF 2

# **PRODUCT DATA DRAWING**



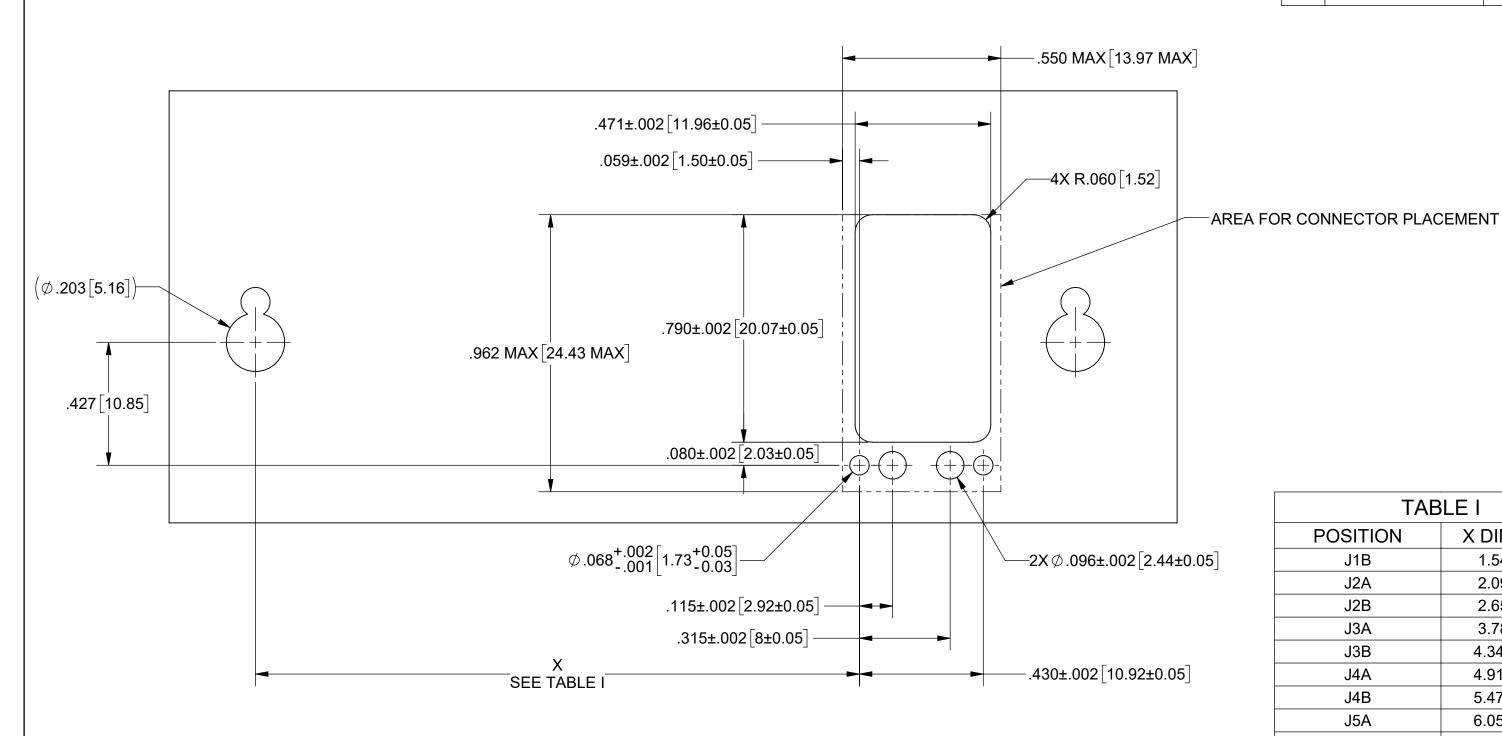


TABLE I			
POSITION	X DIMENSION		
J1B	1.541 [39.15]		
J2A	2.097 [53.27]		
J2B	2.653 [67.39]		
J3A	3.785 [96.14]		
J3B	4.341 [110.26]		
J4A	4.919 [124.94]		
J4B	5.475 [139.06]		
J5A	6.053 [153.74]		
J5B	6.609 [167.86]		
J6A	7.187 [182.54]		
J6B	7.743 [196.66]		

М	IATERIAL:	SEE NOTES	
FI	INISH:	SEE NOTES	
S	SURFACE AREA: N/A PROPRIETARY		
1 18	S THE SOLE PR	ON CONTAINED IN THIS DRAWING OPERTY OF SV MICROWAVE, INC TION IN PART OR AS A WHOLE FRITTEN PERMISSION OF	

	DIMENSIONS ARE IN INCHES TOLERANCES:			
l	FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' +15'			
	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005			
	INTERPRET DIMENSIONS AND TOLERANCES			

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 6B. AIIL-STD-10.
6) DIA: S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.
7) REMOVE ALL BURRS

UNLESS OTHERWISE SPECIFIED

THIRD ANGLE PROJECTION	DRAWN:	SEE SHEET 1
	CHECKED:	SEE PDM
	APPROVED:	SEE PDM



3 PORT FIBER OPTIC MT **BAKPLANE MODULE VITA 66.5** 

SIZE <b>B</b>	DWG. NO.	9301-80009	
S	CALE: 3:1		SHEET 2 OF 2