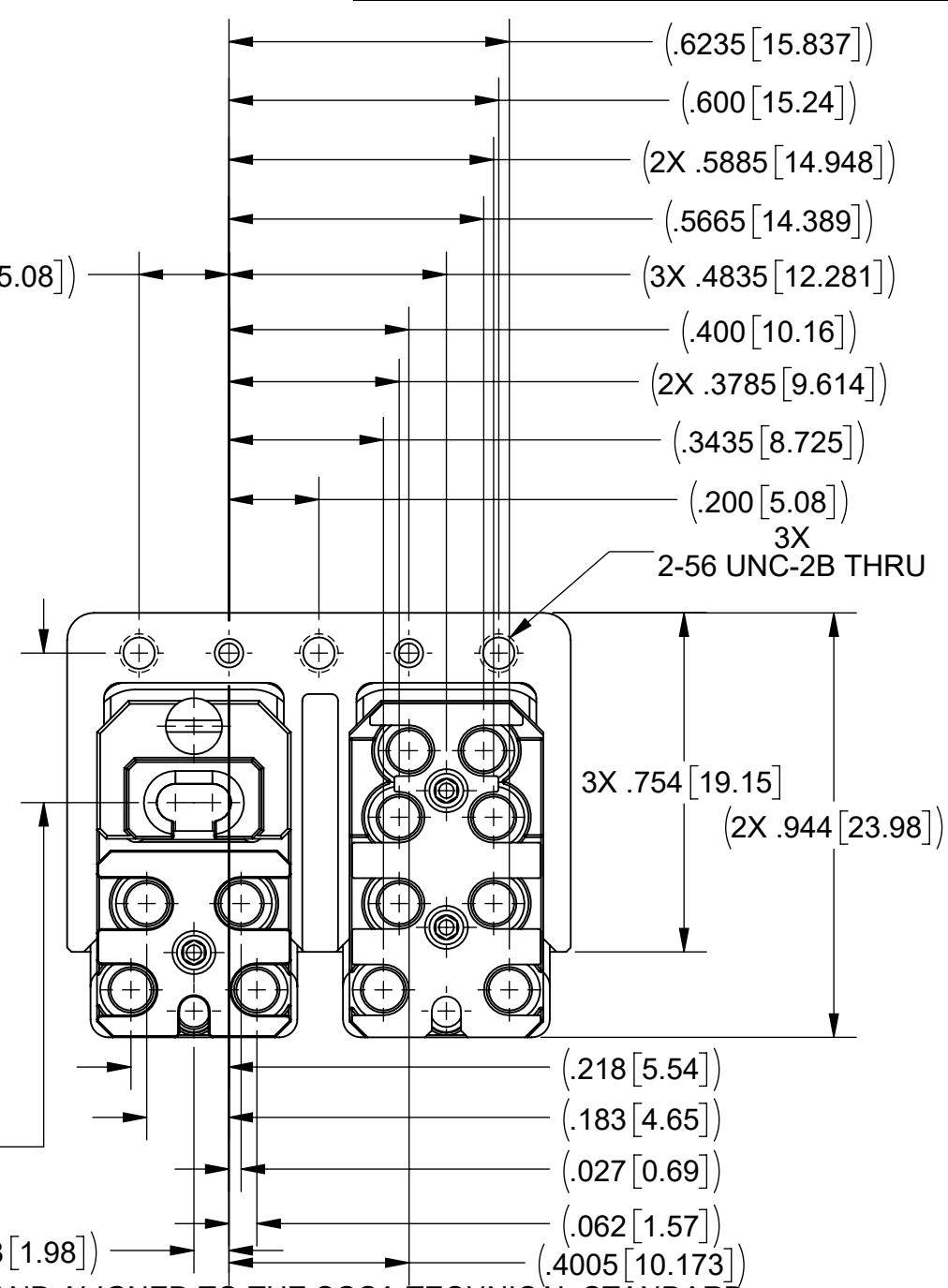
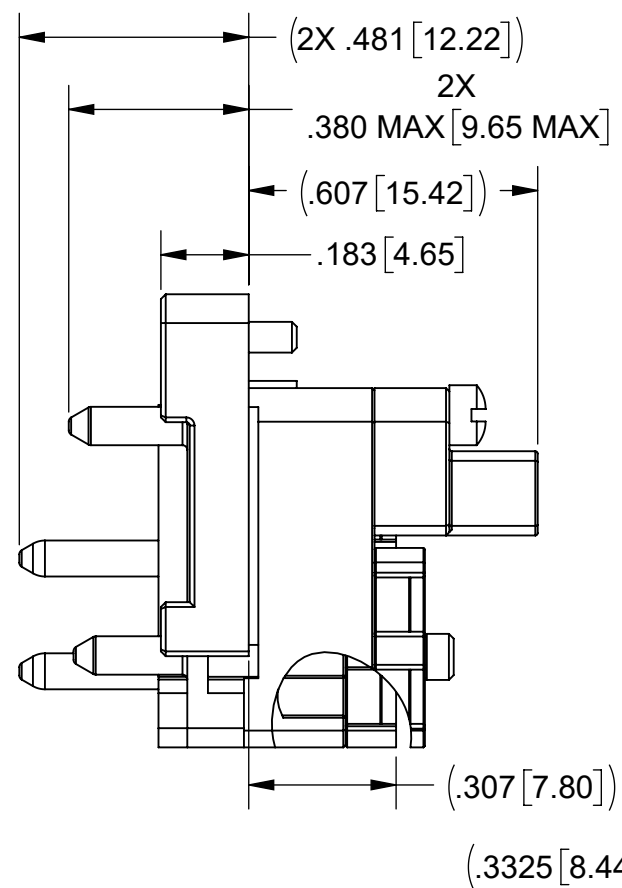
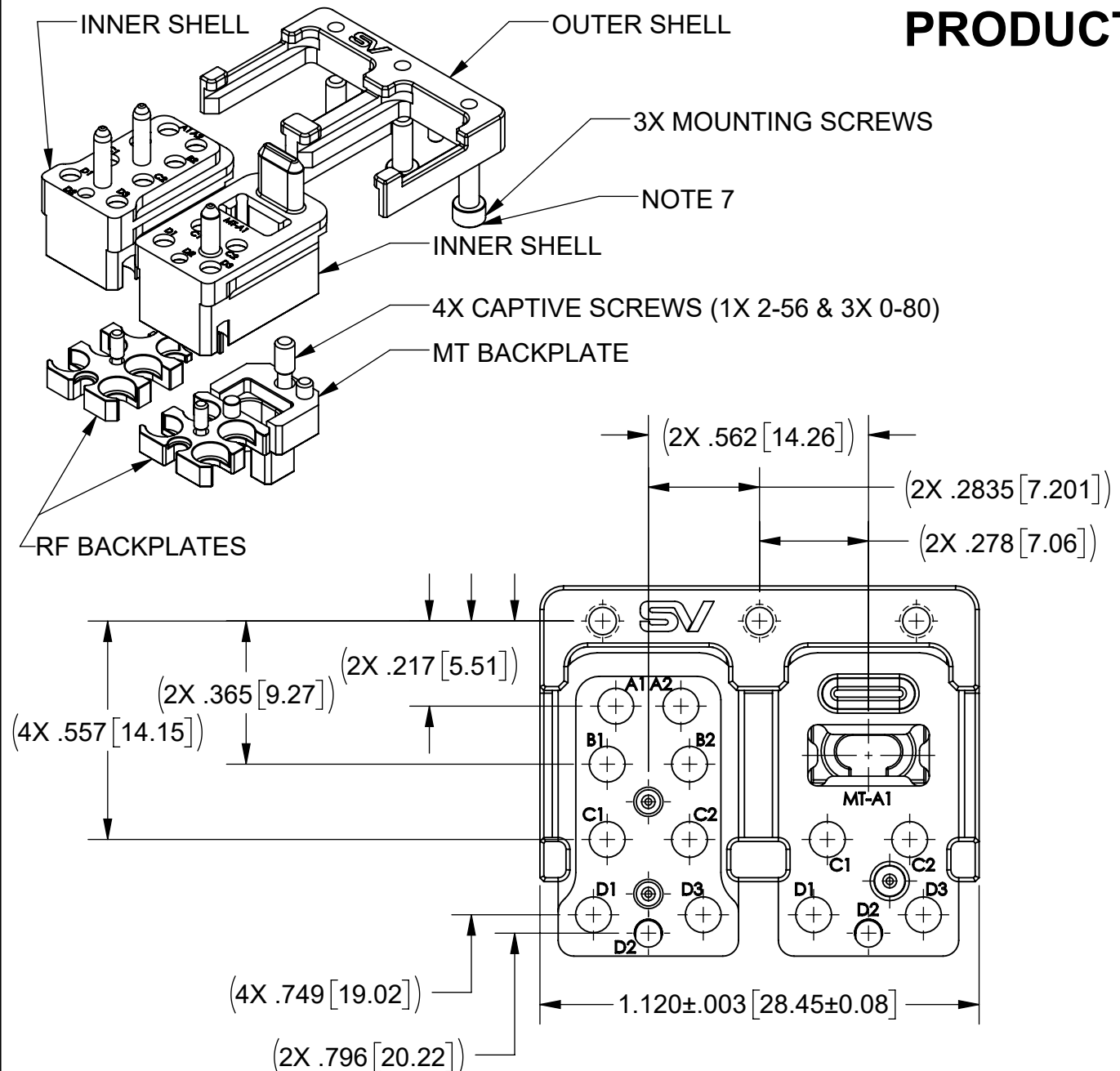


PRODUCT DATA DRAWING

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



MATERIAL:
 OUTER SHELL, INNER SHELLS, RF BACKPLATES, & MT FERRULE: ALUMINUM PER ASTM B211 ALLOY 6061-T6 OR AMS-QQ-A-200/8 ALLOY 6061-T6

SCREWS: STAINLESS STEEL

FINISH:
 OUTER SHELL, INNER SHELLS, RF BACKPLATES, & MT FERRULE: CHEMICAL CONVERSION COATING PER MIL-DTL-5541, CLASS 3 COLOR CLEAR, TYPE II

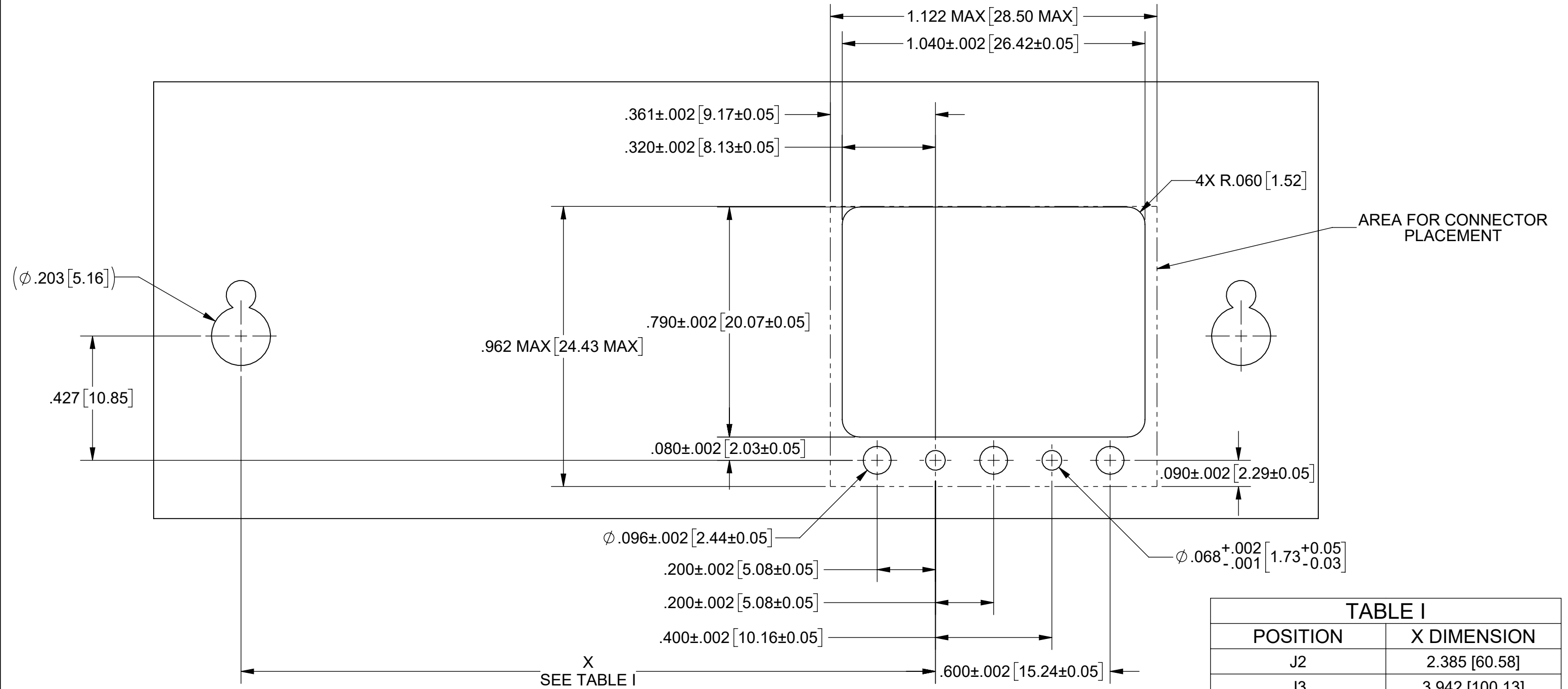
SCREWS: PASSIVATED

- NOTES:**
1. COMPLIANT TO VITA 66.5, VITA 65 SECTION 6.4.5.6.9 AND ALIGNED TO THE SOSA TECHNICAL STANDARD.
 2. DESIGNED TO USE WITH NanoRF BACKPLANE CONTACTS, 2X SV P/N: 8341-40001 (TE P/N 2302345-1) & 12X SV P/N: 8341-40002 (TE P/N 2332772-1).
 3. LICENSED EQUIVALENT TO TE P/N 2378047-1 AND CAN BE USED AS A DROP-IN REPLACEMENT.
 4. SHIPPED WITHOUT MT FERRULE KIT.
 5. 9 POS RF SIDE MATES TO SV P/N 9351-80005.
 6. PCB LAYOUT ON SHEET 2.
 7. DATE CODES 2623 AND LATER INCLUDE THREE SETS OF MOUNTING SCREWS, COVERING PCB THICKNESSES OF .063"-.102", .097"-.133", AND 160"-.196".


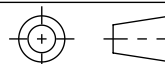
MATERIAL: SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1'0" X'X' ±15'	UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63-MIL-STD-10. 6) DIA: 'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	 Amphenol www.svmicrowave.com TITLE: NANORF BACKPLANE MODULE, 1X 9 POS RF AND 1X 5 POS RF & FIBER OPTIC
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: JDT 05/01/25	SIZE DWG. NO. B 9341-80012
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: 5:2
		APPROVED: SEE PDM	SHEET 1 OF 2

PRODUCT DATA DRAWING

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



POSITION	X DIMENSION
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: ±1/64 ANGULAR: X° ±1'0" X'X' ±15'	UNLESS OTHERWISE SPECIFIED	 www.svmicrowave.com
FINISH: SEE NOTES	DECIMAL: X ±.030 .XX ±.010 .XXX ±.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	DRAWN: JDT 05/01/25	TITLE: NANORF BACKPLANE MODULE, 1X 9 POS RF AND 1X 5 POS RF & FIBER OPTIC
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	CHECKED: SEE PDM	SIZE DWG. NO. B 9341-80012
		APPROVED: SEE PDM	SCALE: 3:1 SHEET 2 OF 2