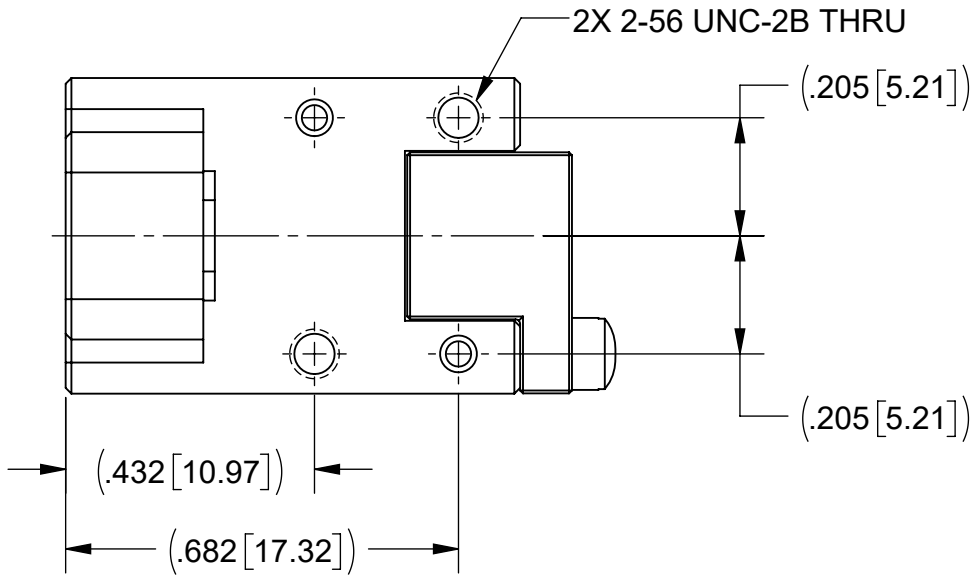
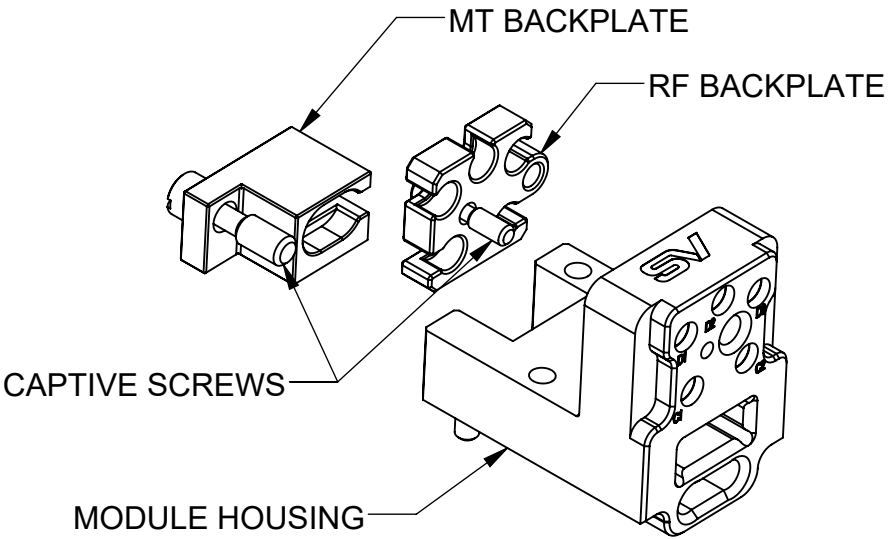
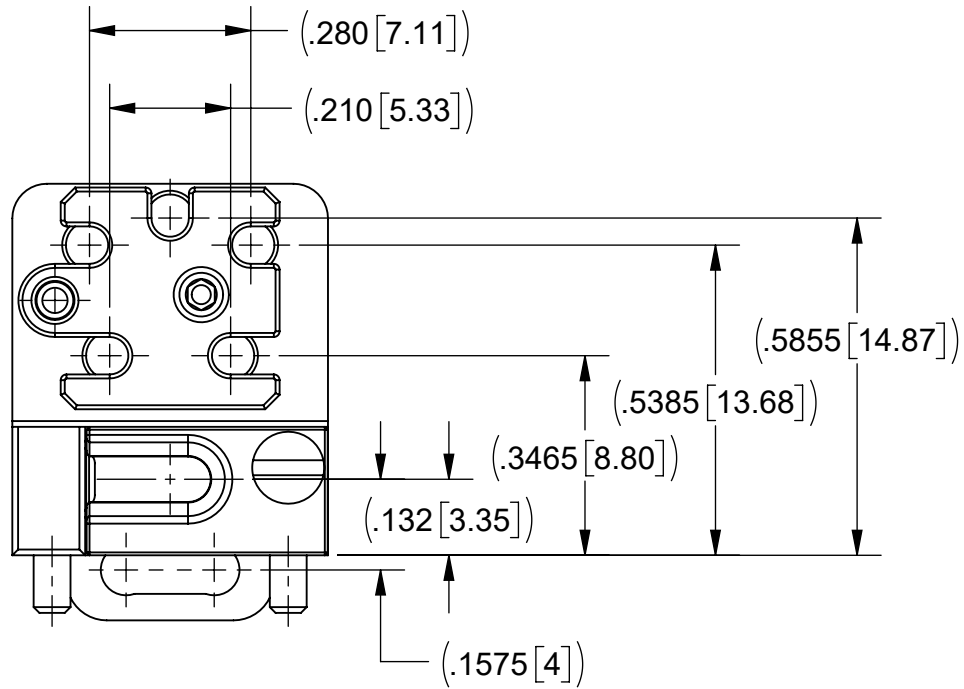
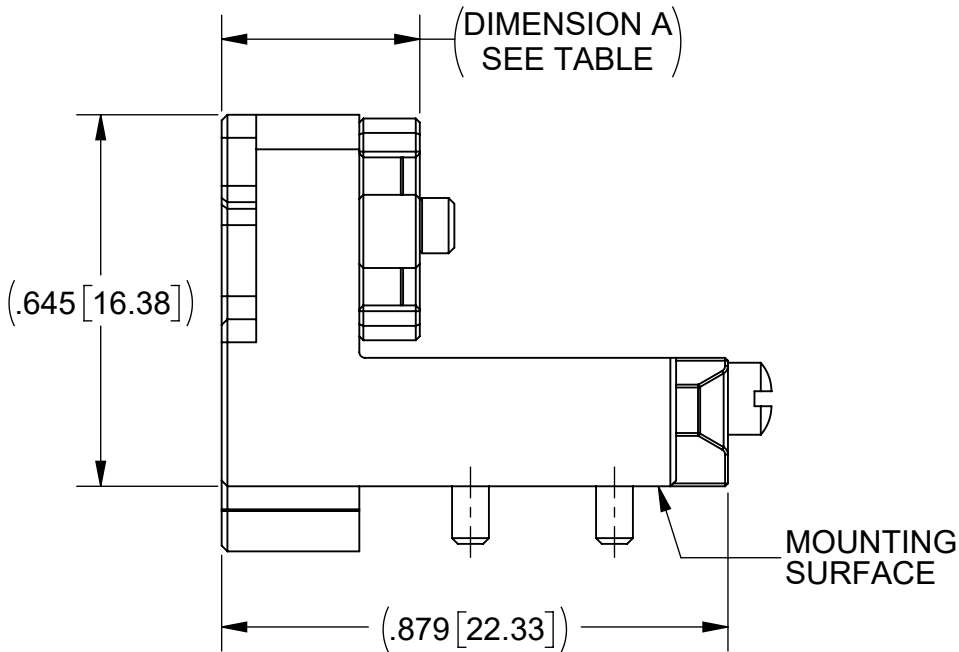
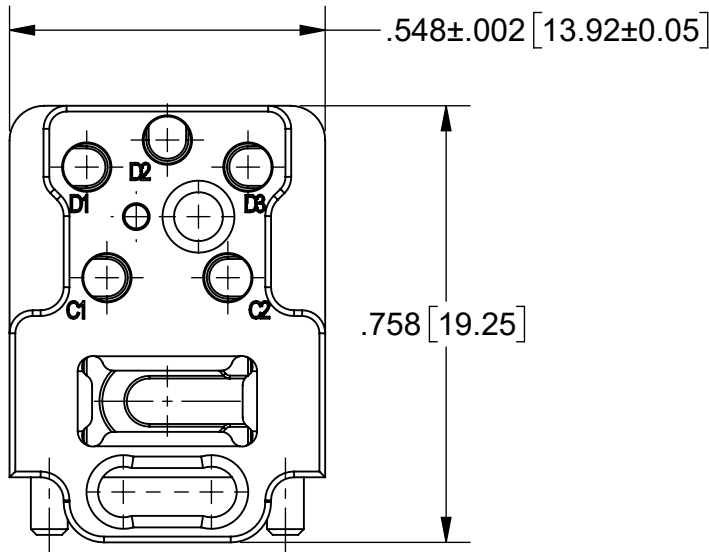


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 49088	04/25	SEE PDM



SV P/N	RF BACKPLATE	DIMENSION A
9351-80007	STANDARD	.344 [8.74]
9351-80007-1	EXTENDED	.500 [12.70]

MATERIAL:

MODULE HOUSING,
RF BACKPLATE,
& MT BACKPLATE: ALUMINUM PER ASTM B211 ALLOY 6061-T6
OR AMS-QQ-A-200/8 ALLOY 6061-T6

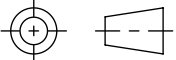
CAPTIVE SCREWS: STAINLESS STEEL

FINISH:

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

CAPTIVE SCREWS: PASSIVATED

- NOTES:
1. COMPLIANT TO VITA 66.5, VITA 65 SECTION 6.4.5.7.3 AND ALIGNED TO THE SOSA TECHNICAL STANDARD.
 2. DESIGNED TO USE WITH NanoRF PLUG-IN CONTACTS FOR Ø.047 CABLE, SV P/N: 8351-40001 (TE P/N 2302339-1).
 3. LICENSED EQUIVALENT TO TE P/N 2359407-1 AND CAN BE USED AS A DROP-IN REPLACEMENT.
 4. SHIPPED WITHOUT MT FERRULE KIT.
 5. MATES TO SV P/N 9341-80011.
 6. PCB LAYOUT ON SHEET 2.
 7. 9351-80007-1 COMES WITH AN EXTENDED RF BACKPLATE THAT IS THICKER THAN THE STANDARD. THIS PROVIDES ADDITIONAL PROTECTION OF THE EXPOSED CABLE SOLDER JOINT.

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: NanoRF PLUG-IN MODULE, 5 POS RF FOR Ø.047 CABLE & 1 POS 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: KRR 04/11/25	
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: 3:1			SIZE DWG. NO. B 9351-80007 SHEET 1 OF 2

