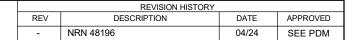
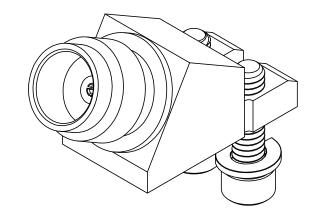
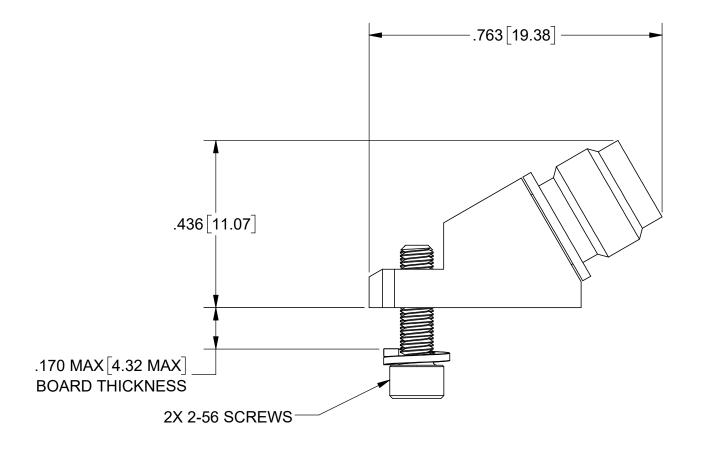
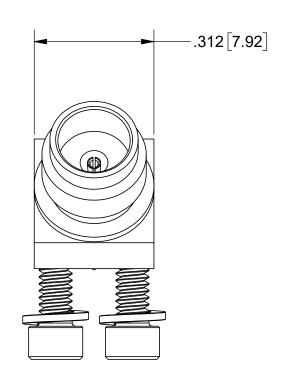
## PRODUCT DATA DRAWING









## **MATERIAL:**

STAINLESS STEEL PER AMS 5640, ALLOY UNS S30300, TYPE 1 **BODIES & INSERTS:** 

OR ASTM A582 TYPE 303, CONDITION A.

BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04. CONTACT:

**INSULATOR:** ULTEM 1000 PER ASTM D5205

FINISH:

**BODIES & INSERTS:** PASSIVATED PER AMS 2700

CONTACT:

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS 2404, CLASS 4, .00005" MIN.

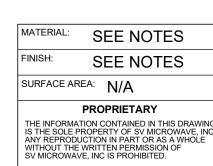
PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 67.0 GHz.

NOTES:

FOR A FOOTPRINT RECOMMENDATION SPECIFIC TO YOUR PCB, PLEASE CONTACT SV MICROWAVE AT applications@svmicro.com



		.100±.002[2	2.54±0.05]
ATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:  FRACTIONAL: +1/64 ANGULAR: X° +1°0′	UNLESS (
NISH:	SEE NOTES	X°X' ±15'  DECIMAL: .X ±.030	1) ALL DIMENSIONS 2) ALL DIMENSIONS 3) BREAK CORNERS 4) CHAM. 1ST & LAS
JRFACE AREA: N/A		.XXX $\frac{1}{2}$ .005 INTERPRET DIMENSIONS AND TOLERANCES	5) SURFACE ROUGH 6) DIA.'S ON COMMO WITHIN .005 T.I.R 7) REMOVE ALL BUI
	PROPRIETARY	PER ASME Y14.5M - 1994	7) KEWOVE ALL BO
HE INFORMATION CONTAINED IN THIS DRAWING		THIRD ANGLE PROJECTION	DRAWN:

DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED
FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' +15'	1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]
DECIMAL: .X ±.030 .XX ±.010	2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 1ST & LAST THREADS.
.XXX ±.005	5) SURFACE ROUGHNESS 63 MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC
INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	WITHIN .005 T.I.R. 7) REMOVE ALL BURRS

2X .008±.002 0.19±0.05

DRAWN:	JPM 4/11/24
CHECKED:	SEE PDM
APPROVED:	SEE PDM
	CHECKED:

2X

MICROWAVE www.svmicrowave.com	
TLE: 30° 1 85mm F SOLDERI ESS	

2X 2-56 UNS-2B

THRU

	30° 1.85mm F SOLDERLESS
_	SURFACE MOUNT CONNECTOR

<b>B</b> DWG. NO.		3322-60003	
SCALE: 4:1			SHEET 1 OF