

NOTES

1. MATERIAL: ALUMINUM 6061T ALLOY
2. FINISH: ELECTROLESS NICKEL PLATING
3. WEIGHT: <1 OZ (<28 gm)
4. COMPONENT TO BE HANDLED WITH

ANTISTATIC PROTECTION

5. WARRANTY VOID IF SEALS BROKEN
6. DO NOT EXCEED OPERATION LIMITS
7. OUTLINE SUBJECT TO CHANGE WITHOUT NOTICE

PIN FUNCTIONS:

RF OUT  
 Vb (+12V NOM., OTHER VOLTAGES AVAILABLE)

NC NORMALLY NOT CONNECTED

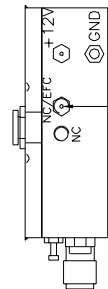
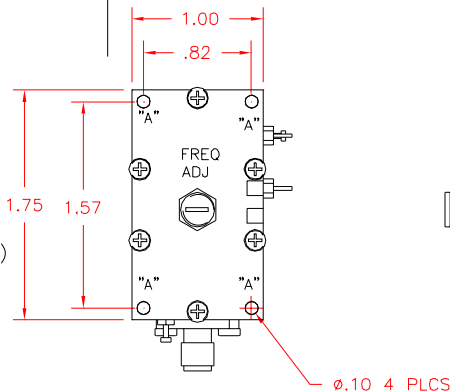
EFC (FOR EFC OPTION ONLY), ELECTRONIC  
 FREQUENCY CONTROL (+1 TO +15V)

TURN ON PROCEDURES:

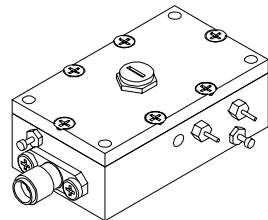
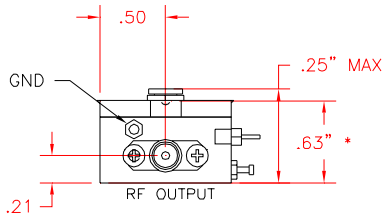
1. CONNECT RF OUTPUT TO SPECTRUM ANALYZER
2. CONNECT DC GROUND LUG, APPLY REGULATED DC POWER TO Vb PIN
3. VERIFY OUTPUT FREQUENCY
4. ADJUST MECHANICAL TUNING SCREW TO SPECIFIED FREQUENCY IF NECESSARY
5. CONSULT FACTORY FOR ANY QUESTIONS

P.S. \* HEIGHT TO BE .75" UNDER 8 GHz

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



FEED THRU APPLIES TO EFC OPTION ONLY NORMALLY NOT CONNECTED



FILE#: DC200104_1A		NEXYN CORPORATION SANTA CLARA, CA. USA FREE RUNNING DRO			
F. WONG					SIZE A
REVISED	10/01	SCALE 1/1	1/4/2000	SHEET 1 OF 1	