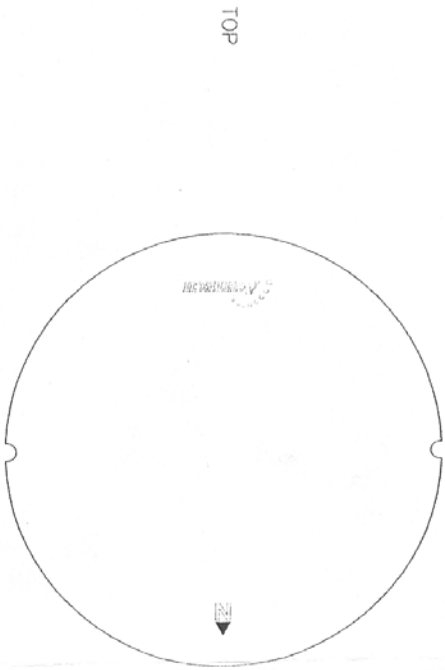


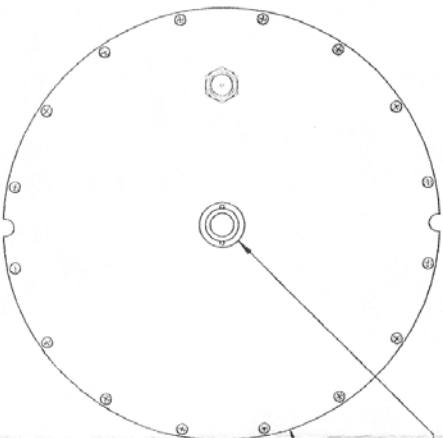


N-TYPE CONNECTOR

5/8-11UNC
X 13.97 DEEP

Ø243.08

BOTTOM



ELECTRICAL CHARACTERISTICS	
FREQUENCY	L1 1575.42 ± 10.23MHz
POLARIZATION	RHCP
ANTENNA GAIN	5.2dBIC @ ZENITH
DC POWER	5-15V, 33mA TYP
LNA GAIN	38dB ± 3dB
OUTPUT	50 OHM, TYPE N
HUMIDITY	100%
TEMPERATURE	-40°C TO +65°C
WEIGHT	0.96 kg

NOTES:

1. DIMENSIONS ARE IN MILLIMETERS ONLY.

TOLERANCES UNLESS OTHERWISE SPECIFIED	APPROVALS	DATE	MARINE III ANTENNA	
0.25 ± 0.2	DESIGN	7-16-93	L1	
0.125 ± 0.12	MANUFACTURING			
BRACKETED DIMENSIONS ARE IN MILLIMETERS	CHANGED			
MATERIAL				
FINISH				
N/A				
N/A				
UNLESS OTHERWISE SPECIFIED	SCALE: NONE	DO NOT SCALE DRAWING	SHEET 1 OF 1	

