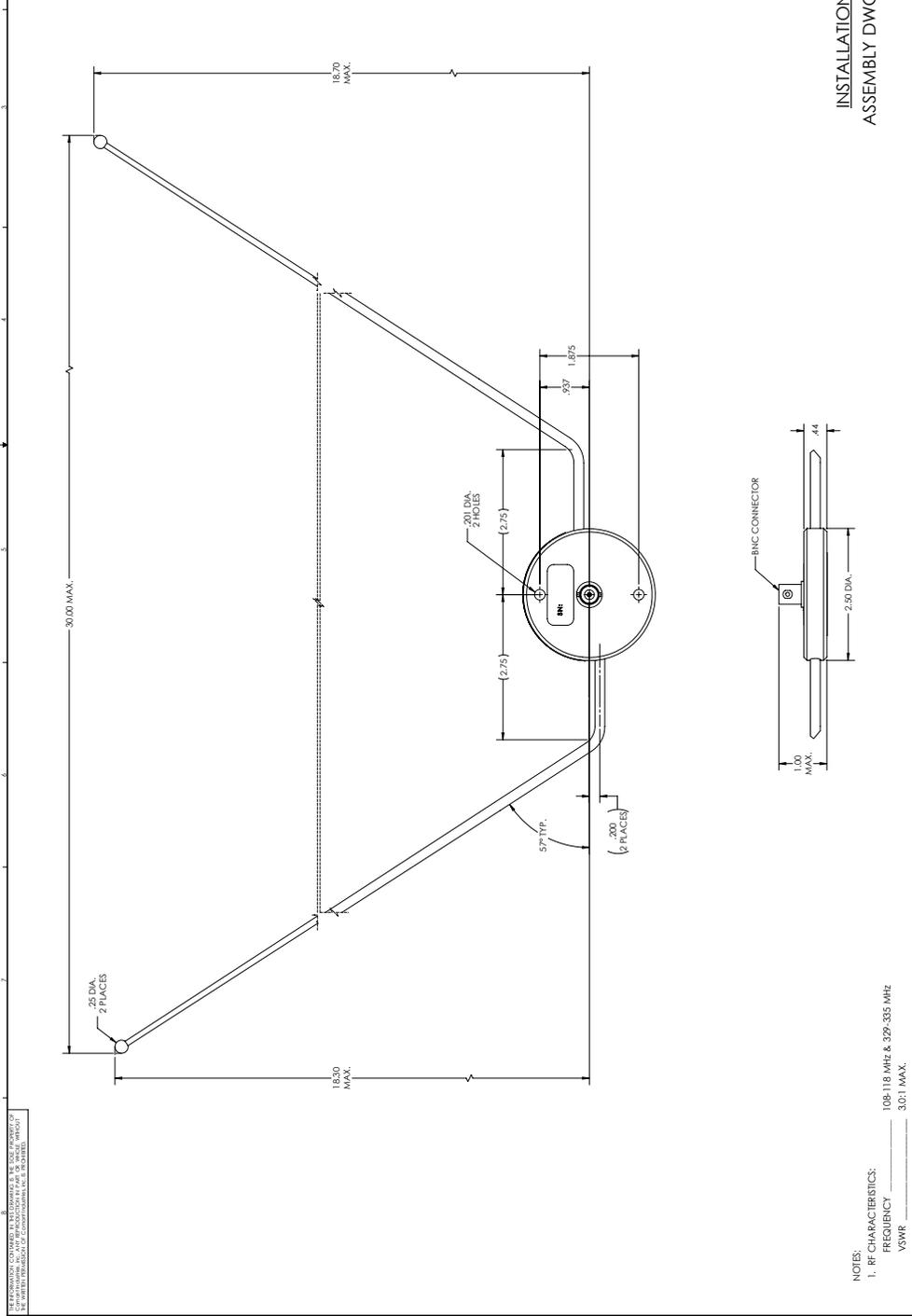


REV.	DESCRIPTION	DATE	APPROVED
A	ADDED GROUND LUG	5/21/78	DOM
B	REDRAWN R-1084 AND I-1135, ADDED Δ & DRAWING NOTE 4	1/21/85	DS 1/21/85
C	REF ECN 9-5-105	8/15/95	DH 8/24/95
D	REF ECN 9-5-125	10/18/95	DH 10/20/95
E	REF ECN 20-005	8/4/20	DH 8/14/20
F	REF ECN 20-072	9/18/20	DH 10/20/20
G	REF ECN 20-091	1/21/20	RN 1/22/20



INSTALLATION DRAWING
ASSEMBLY DWG NO. C15701

UNLESS OTHERWISE SPECIFIED		CONTRACT NO.	
DIMENSIONS ARE IN INCHES		1-1185	
TOLERANCES UNLESS OTHERWISE SPECIFIED		DATE	
FRACTIONS: 1/16, 1/8, 1/4, 3/8, 1/2, 5/8, 3/4, 1, 1 1/4, 1 1/2, 1 3/4, 2, 3, 4, 5, 6, 8, 10, 12, 15, 20, 24, 30, 36, 48, 60, 72, 96, 120, 144, 180, 240, 300, 360, 480, 600, 720, 960, 1200		1-1185	
DECIMALS: .0005, .001, .002, .005, .010, .015, .030, .060, .125, .250, .500, 1.000, 1.500, 2.000, 3.000, 4.000, 5.000, 6.000, 8.000, 10.000, 15.000, 20.000, 25.000, 30.000, 40.000, 50.000, 60.000, 75.000, 100.000, 150.000, 200.000, 300.000, 400.000, 500.000, 600.000, 800.000, 1000.000		DRAWN: GREG LAZARRE	
MACHINE FINISH: 12.5 μm (PER ANSI-B46.1)		CHECK: RES	
SURFACE FINISH: 32 μm (PER ANSI-A136.1)		ENGR: RES	
SHARP EDGES: 0.015 MAX.		APPR: R. SICOMIA	
HOLE DIMENSIONS: 0.015 MAX.		DATE: 1-18-85	
HOLE POSITION: 0.125 MAX.		REV: D	
MATERIAL: ...		DWG NO: C15701	
DO NOT SCALE DRAWING		SCALE: 1:1	
		SHEET: 1 OF 1	

- NOTES:
- RF CHARACTERISTICS:
FREQUENCY: 108-118 MHz & 329-335 MHz
VSWR: 30:1 MAX.
POLARIZATION: HORIZONTAL
IMPEDANCE: 50 OHMS
2. ANTENNA BALUN IS INTEGRAL TO MOUNTING BASE.
3. WEIGHT: 0.5 LBS
4. AIR SPEED RATING: 750 KNOT TAS
5. TPO: C346, C346, C400; DO: IAGC BIV CAT: P427; AC(CUM)RFXXXXXXXXXXXXXC