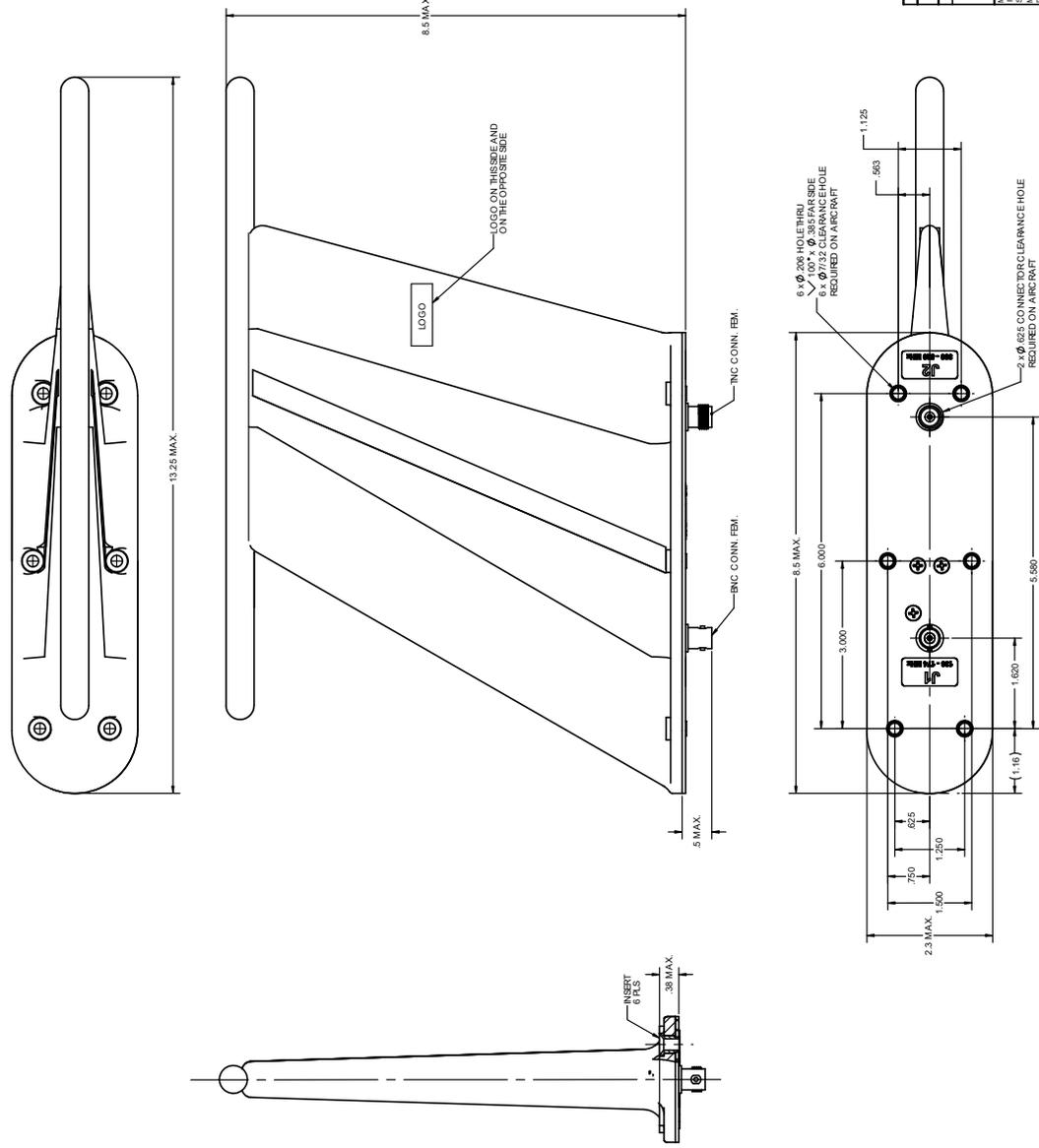


REVISIONS		
REV	DESCRIPTION	DATE
A	RELEASED DRAWING	02/20/11
B	REF ECN 14-076	11/29/11
C	REF ECN 14-005	01/09/14
D	REF ECN 14-125	11/21/14

- NOTES UNLESS OTHERWISE SPECIFIED
- RF CHARACTERISTICS
 - FREQUENCY 136-174 MHz 380-520 MHz
 - VSWR 3.0:1 MAX. 3.0:1 MAX.
 - RFL -6.0 dB -6.0 dB
 - POLARIZATION VERTICAL
 - RADIATION PATTERN OMNI-DIRECTIONAL
 - IMPEDANCE 50 OHMS
 - REPOWER 10 WATTS CW MAX.
 - ENVIRONMENTAL TESTS & TESTS
 - RECALC/D-166G ENV. CAT: IEXIACER/CJ(H)R(L)UXSESXXXXXXIIXX
 - XXXXXXXXXX MIL-STD-883C METHOD 514.5 VIBRATION CAT. 14, 24
 - CONNECTORS
 - 1. BNC (F) 136-174 MHz
 - 2. BNC (F) 380-520 MHz
 - FINISH POLYURETHANE WHITE PAINT.
 - WEIGHT 2.00 LBS MAX.
 - INSTALLATION INSTRUCTION A29537 SUPPLIED WITH ANTENNA.



INSTALLATION DRAWING

CITY		PART NUMBER		DESCRIPTION		MATERIAL SPECIFICATIONS	
UNLESS OTHERWISE SPECIFIED	TOLERANCES ON DECIMALS	CONTRACT NO.		PARTS LIST			
±0.00	±0.00	APPROVALS		Comant Industries, Inc.			
±0.00	±0.00	DATE		ANTENNA-VHF/UHF			
±0.00	±0.00	DRAWN		M. NGUYEN			
±0.00	±0.00	CHECK		D. HOLLOWAY			
±0.00	±0.00	MFG		J. JONES			
±0.00	±0.00	QC		S. ADAMS			
±0.00	±0.00	SCALE		1:1			
±0.00	±0.00	DRAWING NO.		51351			
±0.00	±0.00	PART NO.		CI 295-200			
±0.00	±0.00	SCALE		1:1			
±0.00	±0.00	DRAWING		D			
±0.00	±0.00	SCALE		1:1			
±0.00	±0.00	DRAWING		D			

ASSY DWG - D29501