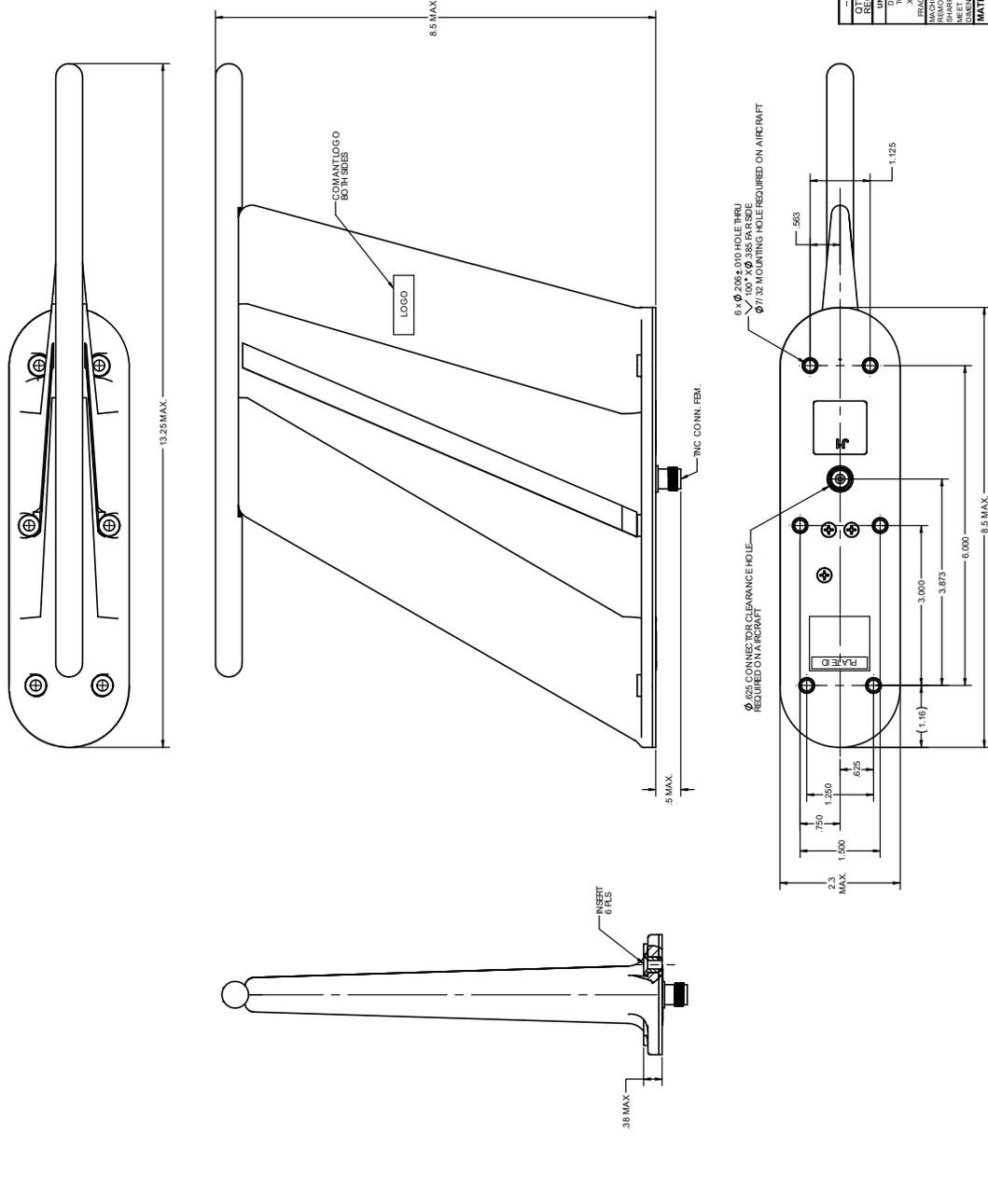


REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL
A	RELEASED DRAWING	08/21/13	DH/8/21/13
B	REFINED DRAWING	02/07/14	DH/2/07/14

NOTES UNLESS OTHERWISE SPECIFIED

- RF CHARACTERISTICS
 FREQUENCY 136-174 MHz 380-520 MHz 764-870 MHz
 VSWR 3.01 MAX. 3.01 MAX. 3.01 MAX.
 RFL -6.0 dB -6.0 dB -6.0 dB
 POLARIZATION VERTICAL
 RADIATION PATTERN OMNI-DIRECTIONAL
 IMPEDANCE 50 OHMS
 RF POWER 10 WATTS CW MAX.
 ENVIRONMENTAL CATEGORIES
 IEC/DO-160G ENV. CAT.
 IZKACER/C:11H9UJN/SB/SXXXXXX/XXXXXXXXXXXX/XXXXXX
 MIL-STD-883C METHOD 514.8 VIBRATION CAT 1, 2, 4
 CONNECTOR IEC 136474 MHz, 380-520 MHz, 764-870 MHz
 FINISH 2.0188 MAX. W/REPAINT
 WEIGHT 2.0188 MAX.
 INSTALLATION INSTRUCTION A23648 SUPPLIED WITH ANTENNA.



INSTALLATION DRAWING

REV	DESCRIPTION	DATE	APPROVAL
D	COMMITMENT FOR ISS	8/20/13	J. JONES
S	ADAMS	8/20/13	S. ADAMS

QTY	RECD	PART NUMBER	DESCRIPTION	MATERIAL SPECIFICATIONS
1			ANTENNA-VHF/UHF	Comant Industries, Inc.

UNLESS OTHERWISE SPECIFIED	CONTRACT NO.
TOLERANCES UNLESS OTHERWISE SPECIFIED XX ± .01 XXX ± .005 FINISHES UNLESS OTHERWISE SPECIFIED ANODIZE BURS AND REMOVE BURS AND MEET DIMENSIONS BEFORE PLATING DIMENSIONS ARE PER ASME Y14.5M MATERIAL: - DO NOT SCALE DRAWING	

ASSY DWG. D29542

CI 295-300

SHEET 1 OF 1