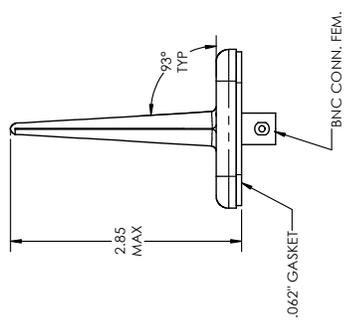
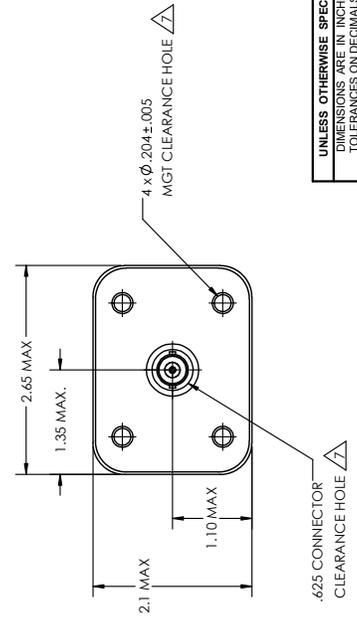
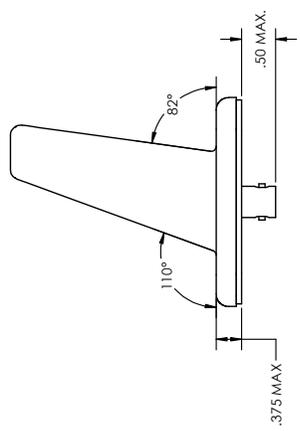
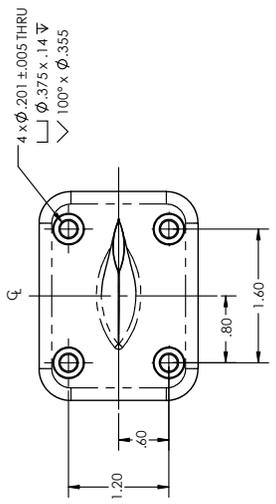


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
E	REF ECN 92-107	7/21/92	DH 7/21/92
F	REF ECN 07-009	1/16/07	AV 1/21/07
G	REF ECN 17-053	5/18/17	DH 5/18/17
H	REF ECN 19-095	3/27/20	DH 03/27/20

NOTES: UNLESS OTHERWISE SPECIFIED

- SPECIFICATIONS:
 - FREQUENCY : 960-1220 MHz
 - IMPEDANCE : 50 OHMS
 - RADIATION PATTERNS: EQUIV. OF A QUARTER WAVE
 - POLARIZATION : VERTICAL
 - VSWR : 1.8:1 MAX.
 - POWER : 1KW PEAK
- FINISH: WHITE POLYURETHANE PAINT, NON YELLOWING AND SKYDROL RESISTANT.
- MOUNTING CONTACT SURFACE, HOLES AND CONNECTOR ARE FREE OF PAINT.
- AIR SPEED RATING: 600 KNOTS AT 35,000 FT
- WEIGHT: 0.3 LBS. MAX
- APPROVED PER ISO C 66b AND C 74c DO-160A ENV. CAT: AEI/A/JXXXXXXXXXX

△ HOLES REQ'D THRU OWL OF AIRCRAFT FOR INSTALLATION.



INSTALLATION DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON DECIMALS		CONTRACT NO.	
XX ± 03	XXX ± 010	FRACTIONS ± 1/16 ANGLES ± 1°	
MACHINE FINISH 125 PER ANSIB46: REMOVE BURRS AND SHARP EDGES .015 MAX MEET DIMENSIONS BEFORE PLATING DIMENSIONS ARE PER ASME Y14.5M		APPROVALS	
MATERIAL:		DRAWN	DATE
DO NOT SCALE DRAWING		CHECK	11/10/85
		ENGR	11/10/85
		MFG	11/10/85

Comant Industries, Inc.

DME TRANSPONDER ANTENNA

DWG SIZE	CODE IDENT	DWG. NO.	REV.
C	51351	CI 305	H

ASSY DWG D30501

SCALE: 1:1	CAD FILE: --	SHEET: 1 OF 1
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