REVISIONS				
LTR	DESCRIPTION	DATE	DR	CHECKED
-	INITIAL REL PER PRN 132592	10/97	RLK	BF
A	REVISED PER CO 134873	12-3-97	AB	BF
B	REVISED PER CO 137723	2/10/98	AB	BF
C	REVISED PER CO PENDING	4/2/98	AB	BF

CAD PREPARED DRAWING USING Pro/ENGINEER SOFTWARE
NOT TO BE MANUALLY ALTERED

SEE TABLE

ALLIEDSIGNAL CAS PART OR IDENTIFYING NUMBER

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE NOR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM ALLIEDSIGNAL CAS.

DR	R.L.Koller	10/6/97
CHK	B.Francis	10/6/97
APPD	B.Francis	10/6/97
APPD	D.Settlemire	10/6/97

USED ON RTA-44D

NEXT DRAWING 064-50000

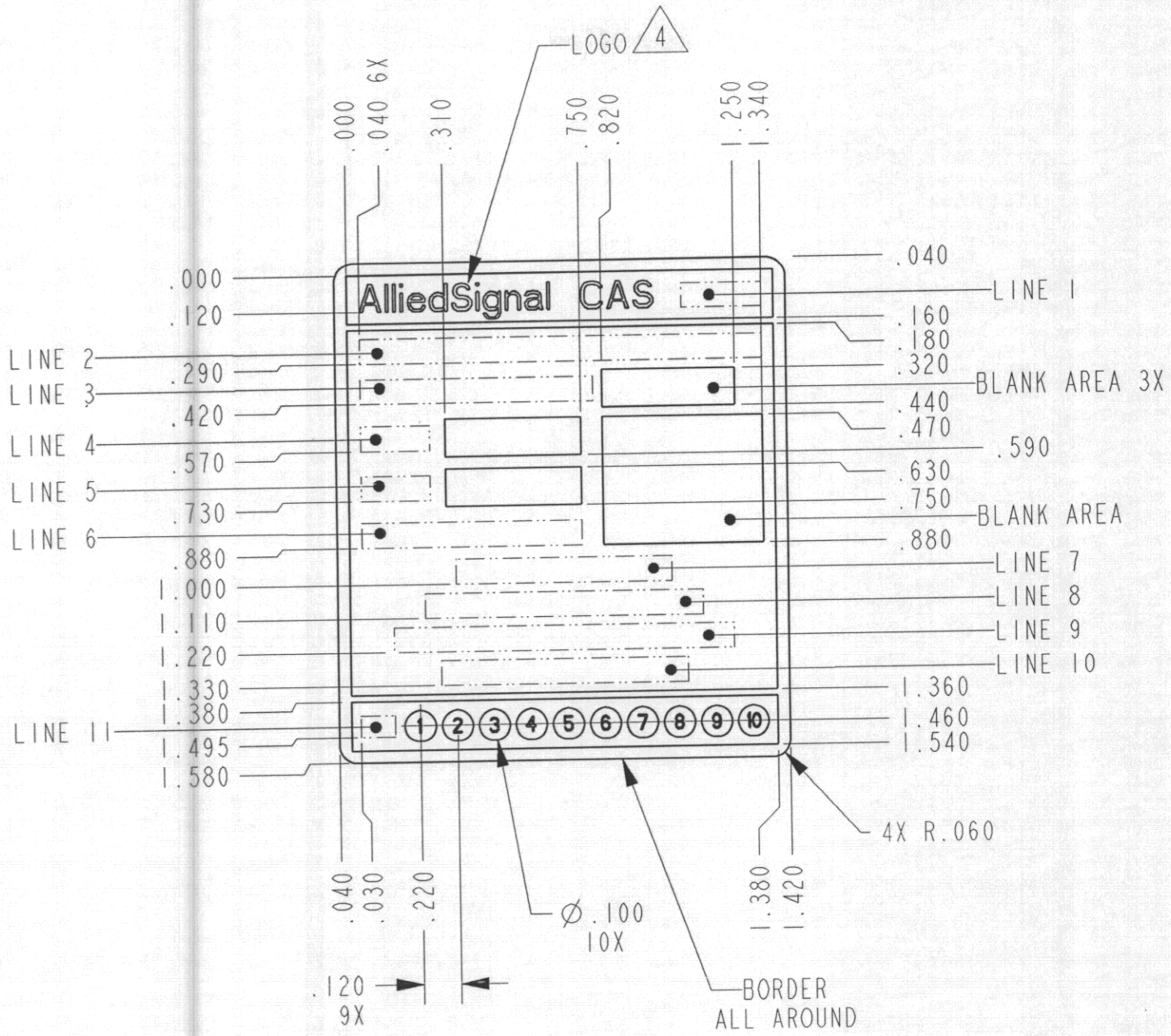
AlliedSignal Commercial Avionics Systems
Fort Lauderdale, Florida

LABEL, PART NO.

SIZE	CAGE CODE	DRAWING NUMBER
A	27914	057-50021

SCALE N/A

SCALE 2/1



THE FIGURE ABOVE SHOWS PHYSICAL DIMENSIONS AND TEXT OR FEATURE PLACEMENT.
SEE NOTES AND RESPECTIVE TABLE FOR ADDITIONAL DETAILS

TOLERANCE
.XX ± .02
.XXX ± .010

SIZE	CAGE CODE	DRAWING NUMBER
A	27914	057-50021
SCALE 2/1		SHEET 2

NOTES:

1- MATERIAL: .003 THICK ALUMINUM FOIL

2- ADHESIVE: 3M #467 OR EQUIVALENT, PRESSURE SENSITIVE.

3- UNLESS OTHERWISE SPECIFIED, ALL CHARACTERS TO BE FUTURA MEDIUM
EXCEPTION: "AlliedSignal" LOGO, SEE NOTE 4.

△4 "AlliedSignal" LOGO TO BE STYLED PER DRAWING 057-26319-0010
SIZE (HEIGHT) TO BE 9 POINTS, (.090 INCHES).

5- CHARACTERS, BORDER, BLANK AREAS AND .100 DIAMETER DOTS TO BE SATIN FINISH, NATURAL ALUMINUM ON A BLACK BACKGROUND. COLOR BLACK PER FED.STD.595a, COLOR No.17038 OR EQUIVALENT.

6- .100 DIAMETERS AREAS SHALL CONTAIN BLACK NUMBERS THAT ARE CENTRALLY LOCATED WITHIN EACH DOT. SIZE (HEIGHT) OF NUMBERS TO BE 5 POINTS, (.050 INCHES). COLOR BLACK PER FED.STD.595a, COLOR No.17038 OR EQUIVALENT. THE NUMBER SEQUENCE IS AS SHOWN.

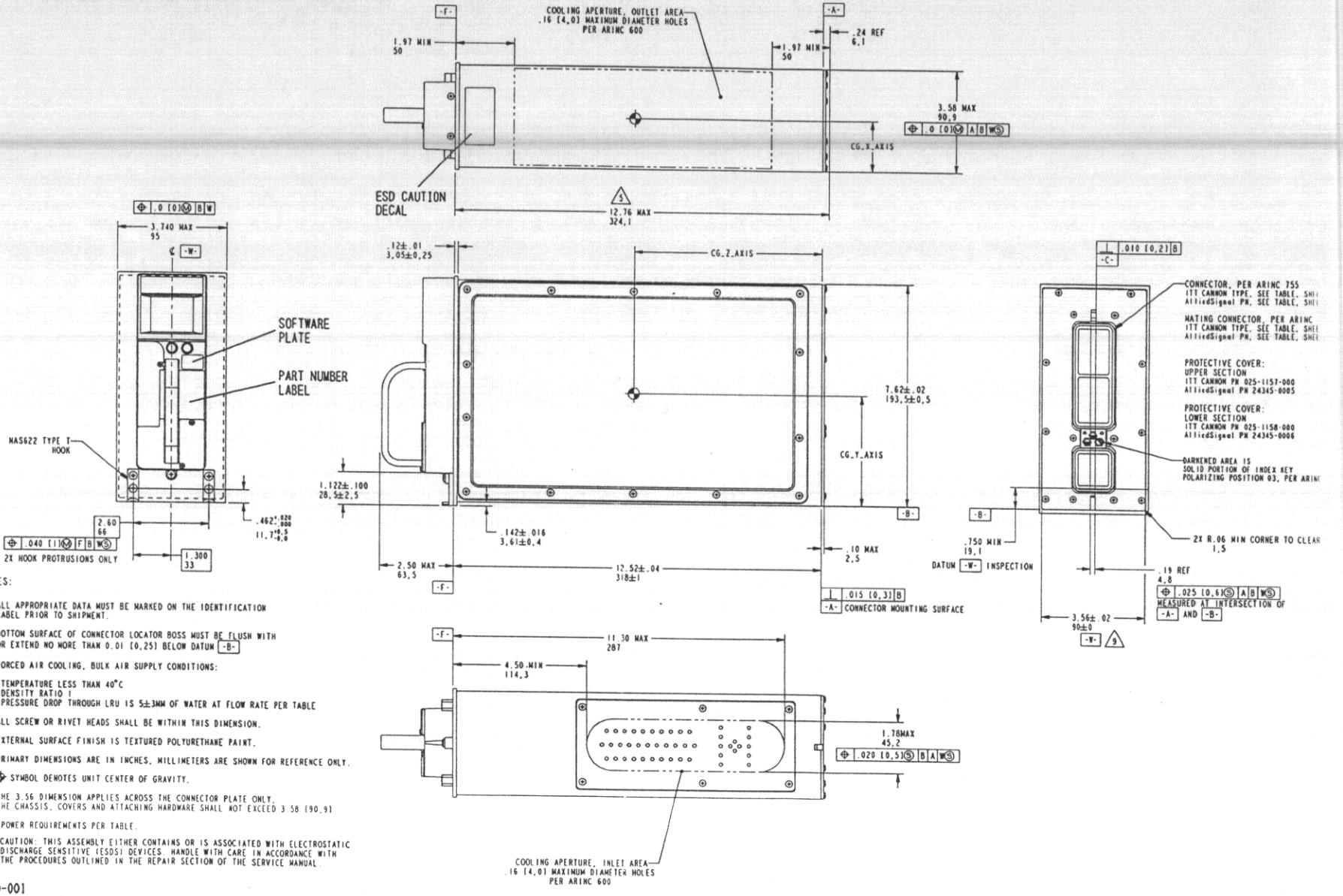
9- LINES 7 THRU 10 TO BE CENTRALLY LOCATED ON LABEL. LINES 1 THRU 6, LINE 11 AND ALL OTHER FEATURES, LOCATE PER DIMENSIONS SHOWN.

8- VENDOR TO SUPPLY SAMPLES OR PROOF OF APPROVAL PRIOR TO PROCEEDING WITH PRODUCTION.

9- FINISHED LABEL TO BE SPRAYED WITH ONE COAT OF CLEAR DULL LACQUER.

△10 CHARACTERS, BORDER, BLANK AREAS AND .100 DIAMETER DOTS TO BE SATIN FINISH, NATURAL ALUMINUM ON A RED BACKGROUND. COLOR RED PER FED.STD.595a, COLOR No.11105 OR EQUIVALENT. NOTE: LINE 7 TO BE INTENTIONALLY LEFT BLANK.

SIZE	CAGE CODE	DRAWING NUMBER
A	27914	057-50021
SCALE N/A		SHEET 3



NOTES:

2- ALL APPROPRIATE DATA MUST BE MARKED ON THE IDENTIFICATION LABEL PRIOR TO SHIPMENT.

3- BOTTOM SURFACE OF CONNECTOR LOCATOR BOSS MUST BE FLUSH WITH OR EXTEND NO MORE THAN 0.01 [0,25] BELOW DATUM -B-

4- FORCED AIR COOLING, BULK AIR SUPPLY CONDITIONS:

TEMPERATURE LESS THAN 40°C
DENSITY RATIO 1
PRESSURE DROP THROUGH LRU IS 5±3MM OF WATER AT FLOW RATE PER TABLE

5 ALL SCREW OR RIVET HEADS SHALL BE WITHIN THIS DIMENSION.

6- EXTERNAL SURFACE FINISH IS TEXTURED POLYURETHANE PAINT.

7- PRIMARY DIMENSIONS ARE IN INCHES. MILLIMETERS ARE SHOWN FOR REFERENCE ONLY.

8- ⊕ SYMBOL DENOTES UNIT CENTER OF GRAVITY.

9 THE 3.56 DIMENSION APPLIES ACROSS THE CONNECTOR PLATE ONLY. THE CHASSIS, COVERS AND ATTACHING HARDWARE SHALL NOT EXCEED 3.58 [90,9]

10- POWER REQUIREMENTS PER TABLE.

11- CAUTION: THIS ASSEMBLY EITHER CONTAINS OR IS ASSOCIATED WITH ELECTROSTATIC DISCHARGE SENSITIVE (ESDS) DEVICES. HANDLE WITH CARE IN ACCORDANCE WITH THE PROCEDURES OUTLINED IN THE REPAIR SECTION OF THE SERVICE MANUAL.

066-50029 0200-001

RMA-55B Multi-Mode Receiver, Dimensional Outline Drawing
Figure 210 (Sheet 1 of 2)