PROPRIETARY NOTICE

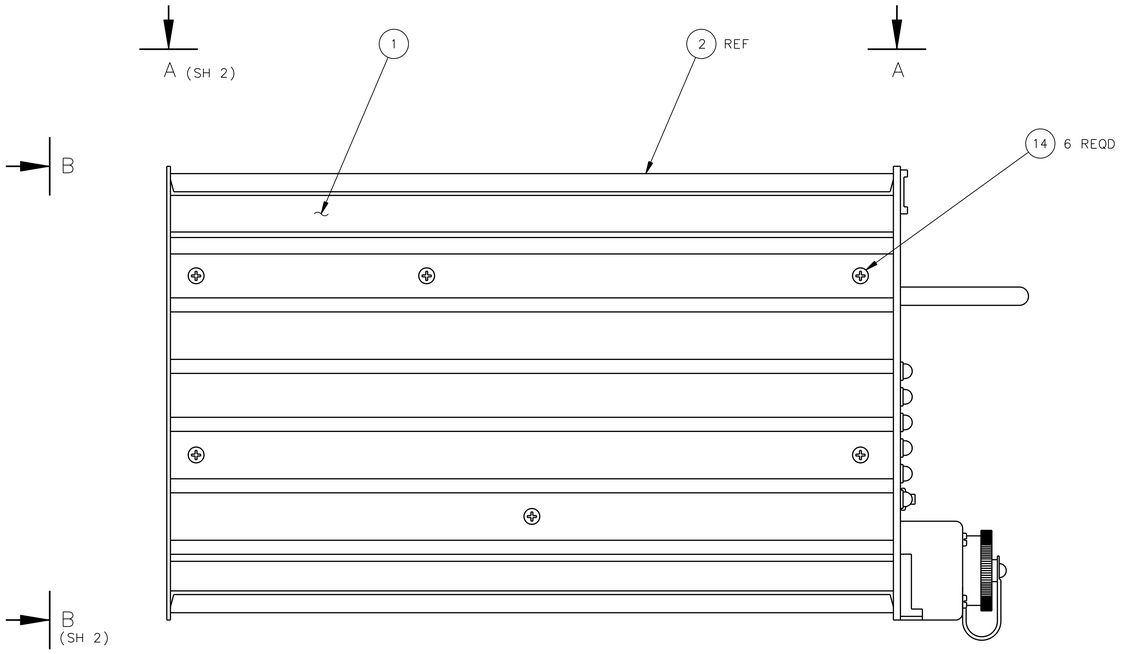
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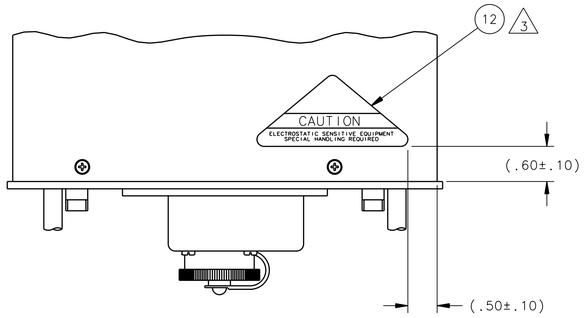
NOTICE
FREEDOM OF INFORMATION ACT (5 USC 552) AND DISCLOSURE OF CONFIDENTIAL INFORMATION GENERALLY (18 USC 1905)

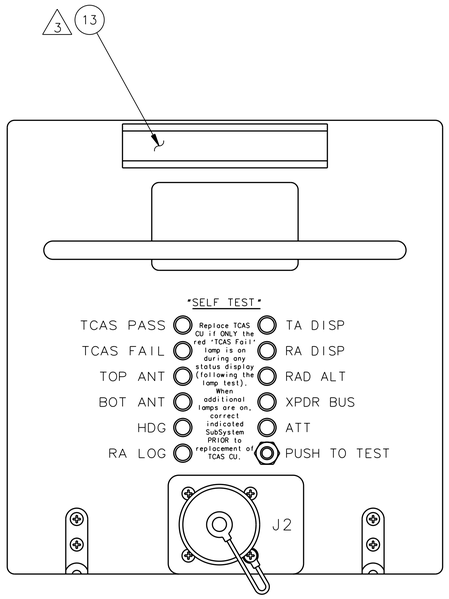
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REVISIONS

CRNO.	ZONE	REV	DESCRIPTION	DATE	APPROVED
		—	INITIAL RELEASE	21MAR00	R.BACULA
		A	NOTES: ADD NOTE 9. SH IDX REV. PL AFFECTED. 26296(M) AFFECTS KITS NOT YET IN BUILD AND ASSEMBLIES IN BUILD, IN STOCK, IN RELATED ASSEMBLIES LISTED ON C.O. AND IN ASSEMBLIES THRU END ITEM LEVEL INCLUDING SALES STOCK.	08SEP00	L.KEEFER BEGAY BB
		B	SH IDX REV. PL AFFECTED ONLY. 96276(M) AFFECTS KITS NOT YET IN BUILD AND ASSEMBLIES IN BUILD, IN STOCK, IN RELATED ASSEMBLIES LISTED ON C.O. AND IN ASSEMBLIES THRU END ITEM LEVEL INCLUDING SALES STOCK.	08SEP00	L.KEEFER BEGAY BB
		C	NOTES: NOTE 3 WAS APPLY --- AND 18 PER --- SHOWN. ADD NOTE 10. SH IDX REV. PL AFFECTED. 24943(NA) DRAWING CHANGE ONLY. NO PARTS OR ASSEMBLIES IN PROCESS ARE AFFECTED.	02JUL01	BURKE AM
006887		D	SEE DESCRIPTION PER CHANGE REQUEST	28OCT03	







NOTES:

1. INSTALL PER ITEM 701. LOCATE APPROXIMATELY AS SHOWN. TYPE APPLICABLE DASH NUMBER AND SERIAL NUMBER ON ITEM 18.
2. APPLY ITEM 703 SPARINGLY TO SCREW THREADS OF ITEM 2 (4 PLACES).
3. APPLY ITEMS 12 AND 13 PER ITEM 701. LOCATE APPROXIMATELY AS SHOWN.
4. TERMINATE COAXIAL CABLES PER ITEM 704. MATCH CABLE MARKINGS TO MODULE TERMINATION MARKINGS.
5. COAXIAL CABLE ROUTING SHOWN FOR REFERENCE ONLY.
6. FOR INITIAL ASSEMBLY ONLY: ALIGN INTERCONNECT CCA (A0) BY INSTALLING ITEM 4 (A1) SECURE WITH ITEM 14. INSTALL ITEM 5 (A2) AND ITEM 6 (A3). THEN TIGHTEN INTERCONNECT CCA (A0) MOUNTING HARDWARE.
7. ⏚ DENOTES COMPONENTS SENSITIVE TO ELECTROSTATIC DISCHARGE.
8. SUBSTITUTE ITEM 23 FOR ITEM 15, IF ITEM 15 IS UNAVAILABLE. ITEM 23 CONNECTS A6J4 TO A4J15.
9. SUBSTITUTE ITEM 709, 710 OR 711 FOR ITEM 6, IF ITEM 6 IS UNAVAILABLE.

CAUTION

ELECTROSTATIC SENSITIVE EQUIPMENT
SPECIAL HANDLING REQUIRED

REVISION STATUS OF PARTS LIST SHALL BE THE SAME AS THE BASIC DRAWING NUMBER. SEE SEPARATE PARTS LIST.

4066010-910	4066010-910
NEXT ASSY	USED ON (SYS)
APPLICATION	

FOR ACSS REFERENCE
MFG REF NO.
DPA NO. A22505
PRODUCT LINE NO. 3841
AW/PS ANALYSIS EB 4054959
REF DWG | REF SPEC

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.M-1994
UNLESS OTHERWISE SPECIFIED, DIMSIONS ARE IN INCHES: TOLERANCES: ANGLES ± -- 2 PL DEC ± -- 3 PL DEC ± ---

MATL-PROCESS-FINISH	MILITARY DESIGNATION	MATERIAL, PROCESS, FINISH, SEE 00.40.
MATL		
PROCESS		
FINISH		

ITEM CODE (PER EB699384)
THIRD ANGLE PROJECTION
DWG CLASS A
FIRST USED ON 4066010-910

CONTRACT	TCAS	
DRAWN BY		DATE
A. SUNSHINE		27JAN00
DESIGNED BY		DATE
A. SUNSHINE		27JAN00
CHECKED BY		DATE
H.HEREDIA		13MAR00
APVD FOR MFG		DATE
J.DEBERNARDIS		16MAR00
APVD FOR QE		DATE
L.KEEFER		18MAR00
APVD FOR ENGRG		DATE
APVD FOR ENGRG		DATE
APVD FOR		DATE

OPERATIONAL NOTE
SIMILAR ASSEMBLY

ACSS (an L3 Communications & Thales Company)
Aviation Communications & Surveillance Systems
19810 North 7th Avenue
Phoenix, Arizona 85027-4400

TITLE
COMPUTER-UNPROGRAMMED (TCAS)

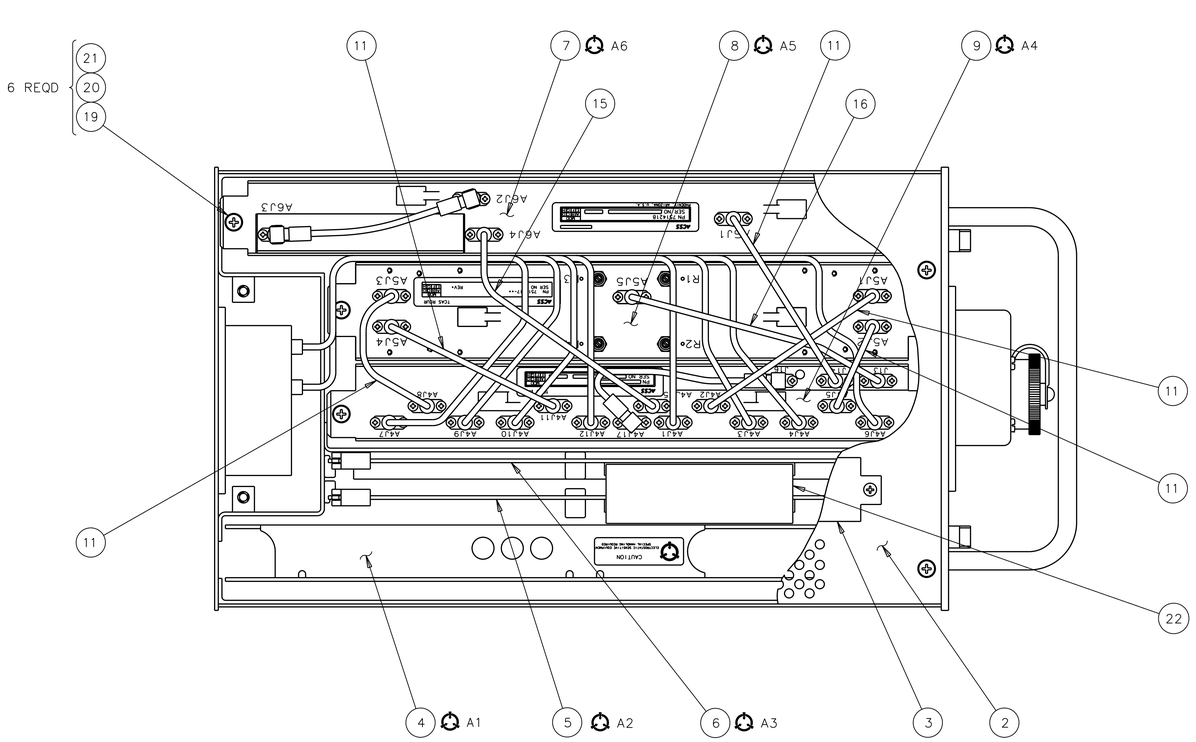
SIZE	CAGE CODE	DRAWING NO.	REV
E	1WYD3	4066033-910	D

SCALE 1/1 | UNIT WT | SHEET 1 OF 2

DWG NO 4066033-910 ISS 1

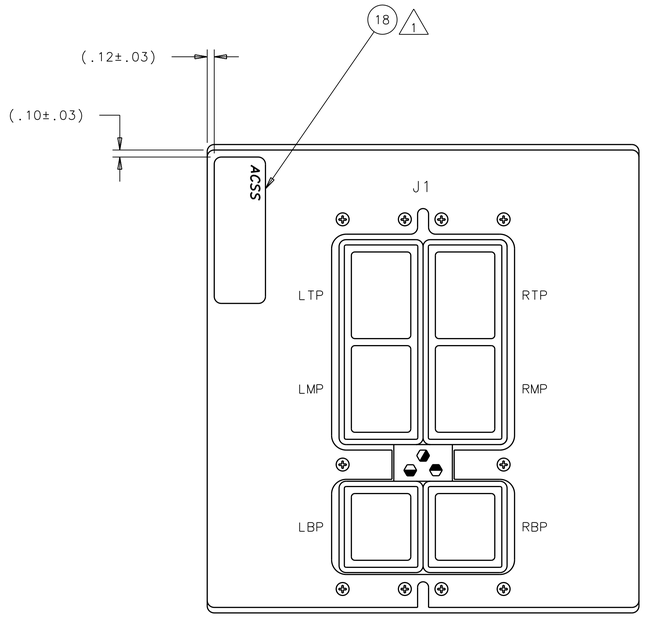
REV 10-2003 (ANSI Y-14.1-1980)

REVISIONS					
CRNO.	ZONE	REV	DESCRIPTION	DATE	APPROVED
006887		D	SEE DESCRIPTION PER CHANGE REQUEST	28OCT03	



VIEW A-A

5



VIEW B-B

REV 10-2003 (ANSI Y-14.1-1980)	8	7	6	5	4	3	2	1	

ACSS An L3 Communications & Harris Company	SEE FIRST SHEET FOR CONTRACT NUMBER. USE OR DISCLOSURE OF INFORMATION ON THIS SHEET IS SUBJECT TO THE RESTRICTIONS ON THE FIRST SHEET OF THIS DOCUMENT.	SIZE E	CAGE CODE 1WYD3	DRAWING NO. 4066033-910	REV D
		SCALE 1/1		SHEET 2	

DWG NO. 4066033-910 SH 2

3-FRONT