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REVISION HISTORY

LTR	DESCRIPTION	DWN	CHK	STRUCT	MATL	THRM CONT		ENGR	DSGN SUPV	DATA MGT	RELEASE DATE
A	_____ INITIAL RELEASE _____	SEE JPL DATA MANAGEMENT SYSTEM FOR APPROVAL SIGNATURES AND DATES									
B	CORRECTED R79 & R97. PREPARED FOR UNLIMITED RELEASE.										

NOTES: UNLESS OTHERWISE SPECIFIED

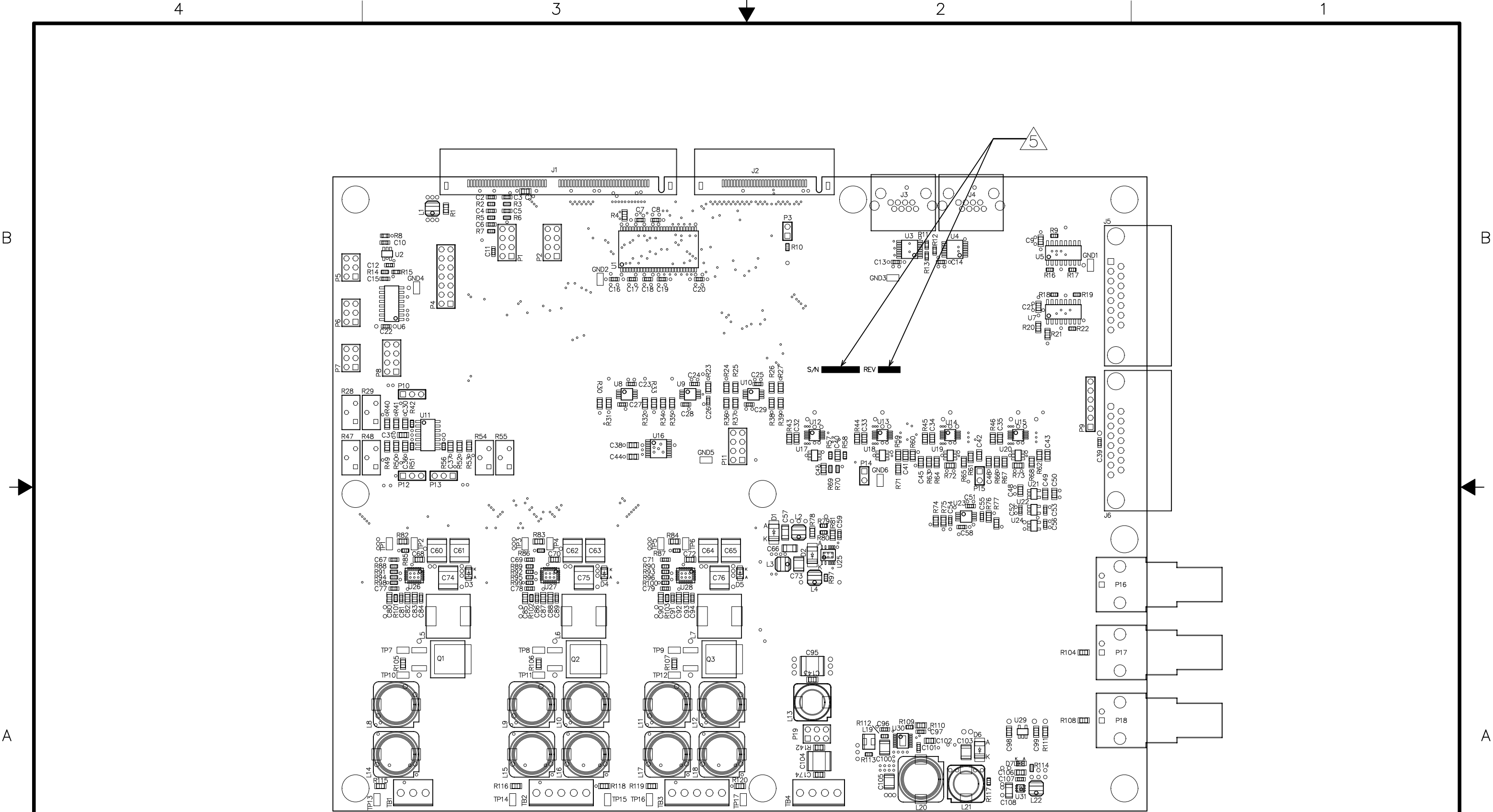
1. WORKMANSHIP STANDARDS AND ACCEPTABILITY REQUIREMENTS SHALL MEET IPC-A-610 (LATEST VERSION)
2. THIS DOCUMENT AND RELATED ARTWORK ARE COMPUTER GENERATED. CHANGES ARE TO BE PERFORMED ON THE ORIGINAL DATABASE IN SECTION 383.
- 3 SOLDER COMPONENTS USING LEAD FREE SOLDER, ITEM 3.
- 4 CLEAN SOLDER FLUX FROM BOARD SO THERE IS NO DISCERNABLE RESIDUE.
- 5 MARK OR INK STAMP REVISION LETTER AND SERIAL NUMBER USING INK, ITEM 2. CHARACTERS TO BE 50mil HIGH MINIMUM.
6. FOR ELECTRONIC PARTS LIST SEE PL10398535 REV B.
7. FOR SCHEMATIC DIAGRAM SEE JPL DRAWING 10398533.
8. THIS PRINTED WIRING BOARD ASSEMBLY CONSISTS OF BOTH SMT AND THROUGH-HOLE TECHNOLOGY.

SEE SEPARATE PARTS LIST

	AR	3			Sn96.5/Ag3.0/ Cu0.5	SOLDER	J-STD-005A	3
	AR	2			HYSOL SERIES M CATALYST 20A	INK, WHITE EPOXY		5
	1	1			10398534-1	PRINTED WIRING BOARD		REV B
		ITEM NO	REF DES	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	SPECIFICATION	MATERIAL OR NOTE
		QTY REQD						

PARTS LIST

		MATERIAL:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES LINEAR TOLERANCES:  .XX ±.03 .XXX ±.010  ANGULAR TOLERANCES: ±0.5°  MACHINE FINISH ✓  DO NOT SCALE DRAWING INTERPRET DWG PER ASME Y14.100	CONTRACT NO _____  APPD _____ DATE _____  DWN CHK STRUCT MATL THRM CONT  ENGR DSGN SUPV	JET PROPULSION LABORATORY  CALIFORNIA INSTITUTE OF TECHNOLOGY  PASADENA, CA 91109  ASSEMBLY, THIRTY METER TELESCOPE M1 ACTUATOR DRIVER PWA  SIZE CAGE CODE REV B 23835 10398535 B  SCALE: 1/1 UNCLASSIFIED SHEET 1 OF 3
		MATERIAL PER SPECIFICATION			
		THIRD ANGLE PROJECTION			
NEXT ASSEMBLY	USED ON				
APPLICATION					



TOP ASSEMBLY

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SIZE	CAGE CODE	REV
B	23835	10398535
SCALE: 1/1	UNCLASSIFIED	SHEET 2 OF 3

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REV 02/2013

1  
DBASE NAME: ANSI\_B-SH2/A5