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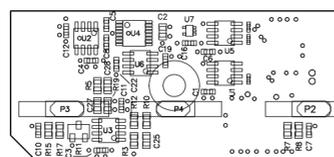
REVISION HISTORY

LTR	DESCRIPTION	DWN	CHK	STRUCT	MATL	THRM CONT	ENGR	DSGN SUPV	DATA MGT	RELEASE DATE
A	INITIAL RELEASE									SEE PRODUCT DATA MANAGEMENT SYSTEM (PDMS) FOR APPROVAL SIGNATURES AND DATES

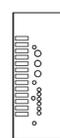
NOTES: UNLESS OTHERWISE SPECIFIED

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. MARK OR INK STAMP DASH NUMBER, REVISION LETTER AND SERIAL NUMBER USING INK, ITEM 2. CHARACTERS TO BE 50mil HIGH MINIMUM.
5. FOR ELECTRONIC PARTS LIST SEE PL10369690.
6. FOR SCHEMATIC DIAGRAM SEE JPL DRAWING 10369688.
7. THIS PRINTED WIRING BOARD ASSEMBLY CONSISTS OF ONLY SMT TECHNOLOGY.

P1 IS A STRADDLE MOUNT CONNECTOR WITH PINS ON TOP AND BOTTOM LAYERS



TOP ASSEMBLY



BOTTOM ASSEMBLY

SEE SEPARATE PARTS LIST

QTY REQD	ITEM NO	REF DES	CAGE CODE	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	SPECIFICATION	MATERIAL OR NOTE
	AR	3		Sn96.5/Ag3.0/ Cu0.5	SOLDER	J-STD-005A	3
	AR	2		SERIES M CATALYST 20A	INK, WHITE EPOXY		4
	1	1		10369689	PRINTED WIRING BOARD		REV A

PARTS LIST

THIS DOCUMENT HAS BEEN REVIEWED AND DETERMINED NOT TO CONTAIN EXPORT CONTROLLED TECHNICAL DATA.

MATERIAL:	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	CONTRACT NO	JET PROPULSION LABORATORY
MATERIAL PER SPECIFICATION	LINEAR TOLERANCES: .XX .03 .XXX .010	APPD DATE	CALIFORNIA INSTITUTE OF TECHNOLOGY PASADENA, CA 91109
THIRD ANGLE PROJECTION	ANGULAR TOLERANCES: 0.5	SEE PDMS FOR APPROVAL SIGNATURES AND DATES	EDGE SENSOR DRIVE BOARD PWA ASSEMBLY
TMT	MACHINE FINISH <input checked="" type="checkbox"/>		SIZE CAGE CODE REV C 23835 10369690 B
NEXT ASSEMBLY USED ON	DO NOT SCALE DRAWING INTERPRET DWG PER ASME Y14.100		SCALE: 1/1 UNCLASSIFIED SHEET 1 OF 12
APPLICATION			REV 01/2013

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