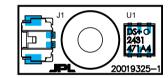
REVISION HISTORY NOTES - UNLESS OTHERWISE SPECIFIED: 1. WORKMANSHIP STANDARDS AND ACCEPTABILITY REQUIREMENTS SHALL MEET IPC-A-610 (LATEST VERSION). REV DESCRIPTION CAT DWN **ENGR** SEE JPL DATA MANAGEMENT Ш 2. THIS DOCUMENT AND RELATED ARTWORK ARE COMPUTER GENERATED. CHANGES ARE TO BE PERFORMED Α --- INITIAL RELEASE -SYSTEM FOR APPROVAL SIGNATURES AND DATES ON THE ORIGINAL DATABASE, 20019325_A-DESIGN.zip

- SOLDER COMPONENTS USING LEADED SOLDER, ITEM 3.
- 5. CLEAN SOLDER FLUX FROM BOARD SO THAT THERE IS NO DISCERNABLE RESIDUE.
- 6. FOR SCHEMATIC DIAGRAM SEE JPL DRAWING 20019323.
- 7. THIS PRINTED WIRING ASSEMBLY CONSISTS OF ONLY SURFACE MOUNT TECHNOLOGY.

3. ASSEMBLE (SOLDER) AND INSPECT PRINTED WIRING ASSEMBLY PER J-STD-001 (LATEST VERSION), CLASS 2.

8. CROSS-REFERENCE: M1CS-400-10700 ELECTRONIC ID BOARD

TOP ASSEMBLY (Scale =2/1)



(SEE SEPARATE PARTS LIST)															
	1	5	U1			5055670281	CONNECTOR, MICRO-LOCK PLUS RIGHT ANGLE						MOLEX		
	1	4	J1			DS2401P+	CON SERIAL NUMBER 6TSOC					MAXIM-IC			
	AR	3				Sn63/Pb37	i63/Pb37 SOLDER			R LEADED			5A	4	
		2													
	1	1				20019324-1		D WIRING BOARD, CONIC ID				REV A			
	-1	ITEM				PART OR	NOMENOLATURE OF RECORDETION					MATERIAL OR			
QTY F	QTY REQD		REFDES		DAI	IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION			SPECIFICATION		NOTE			
PARTS LIST															
				CONTRACT NO				JET PROPULSION LABORATORY							
								CALIFORNIA INSTITUTE OF TECHNOLOGY							
				DWN	D. PALMER			PASADENA, CA 91109							
				ENGR		D. PALMER		SRIN.	TFD	WIRI	NG A	4SSE	MBLY		
								1 (11 (,	
				SEE JPL DATA MANAGEMENT				ELECTRONIC ID							
_		TMT		SYSTEM FOR APPROVAL SIGNATURES AND DATES			'AL	SIZE)) E	DWG NO	200	1022) <u> </u>	REV
NEXT AS	SEMBLY	USED ON					ES	В	238	<u> </u>		<u> </u>	<u> 1932</u>	.o	<u> A</u>
APPLICATION								SCALE	: 2/1				SHEET	1 OF 1	

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DO NOT SCALE DRAWING INTERPRET DIMENSIONING AND TOLERANCING PER ASME Y14.5 2009 INTERPRET DWG PER ASME Y14.100

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