

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 LEADED SOLDER, ITEM 3.
4. CLEAN SOLDER FLUX FROM BOARD SO THAT THERE IS NO DISCERNABLE RESIDUE.
- 5

MARK IN LOCATION SHOWN WITH 1.0 MINIMUM HIGH CHARACTERS THE DASH NUMBER, THE REV LETTER, AND THE SERIAL NUMBER "NXXXXX" (WHERE N IS A VENDOR DESIGNATION LETTER ASSIGNED BY TMT AND XXXXX IS A UNIQUE 5 DIGIT SERIAL NUMBER FOR EACH PART. THE VENDOR DESIGNATION AND THE STARTING SERIAL NUMBER SHALL BE IN ACCORDANCE WITH THE VALUES PROVIDED IN THE PURCHASE ORDER).
6. FOR SCHEMATIC DIAGRAM SEE JPL DRAWING 10398554.
7. THIS PRINTED WIRING ASSEMBLY CONSISTS OF ONLY SURFACE MOUNT TECHNOLOGY.

REVISION HISTORY					
REV	DESCRIPTION		CAT	DWN	ENGR
A	----- INITIAL RELEASE -----		II	-	-

SEE JPL DATA MANAGEMENT
SYSTEM FOR APPROVAL
SIGNATURES AND DATES

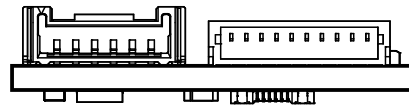
(SEE SEPARATE PARTS LIST)

	AR	3			Sn63/Pb37	COPPER FOIL, 1 OZ.	J-STD-005A	<div>3</div>
	AR	2			ETHONE 50-100R CATALYST 9	INK, WHITE EPOXY	IPC-4781	<div>5</div>
	1	1			10398555-1	PRINTED WIRING BOARD, ENCODER/HALL SENSOR BOARD		REV A
	-1	ITEM NO	REFDES	DAI	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	SPECIFICATION	MATERIAL OR NOTE
QTY REQD								

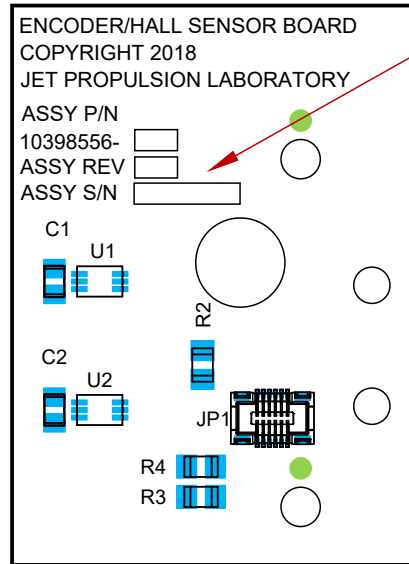
PARTS LIST

		CONTRACT NO		JET PROPULSION LABORATORY			
		DWN	D PALMER	CALIFORNIA INSTITUTE OF TECHNOLOGY PASADENA, CA 91109			
		ENGR	D PALMER				
		SEE JPL DATA MANAGEMENT SYSTEM FOR APPROVAL SIGNATURES AND DATES		TITLE PRINTED WIRING ASSEMBLY, ENCODER/HALL SENSOR BOARD			
	TMT			SIZE DAI DWG NO 10398556 REV A			
NEXT ASSEMBLY	USED ON						
APPLICATION							

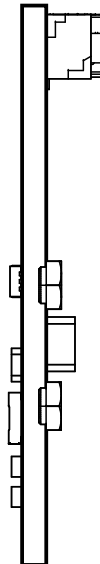
DO NOT SCALE DRAWING
INTERPRET DEMENSIONING AND
TOLERANCING PER ASME Y14.5 2009
INTERPRET DWG PER ASME Y14.100



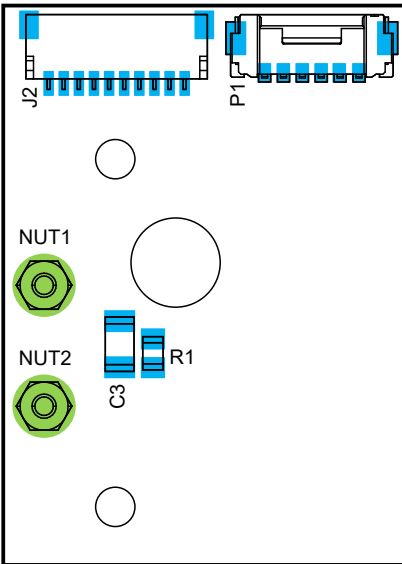
REFERENCE VIEW (Scale 2:1)



TOP ASSEMBLY (Scale 2:1)



RIGHT SIDE (Scale 2:1)



BOTTOM ASSEMBLY (Scale 2:1)