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 mm MINIMUM HIGH CHARACTERS THE DASH NUMBER, THE REV LETTER, AND THE SERIAL NUMBER "NXXXXX" (WHERE N IS A VENDOR DESIGNATION LETTER ASSIGNED BY JPL 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 10398566.
7. THIS PRINTED WIRING ASSEMBLY CONSISTS OF SURFACE MOUNT AND THOUGH-HOLE TECHNOLOGY.

REVISION HISTORY

REV	DESCRIPTION	CAT	DWN	ENGR	SEE JPL DATA MANAGEMENT SYSTEM FOR APPROVAL SIGNATURES AND DATES
A	---------- INITIAL RELEASE ----------	II	-	-	

(SEE SEPARATE PARTS LIST)

QTY REQD		ITEM NO	REFDES	DAI	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	SPECIFICATION	MATERIAL OR NOTE
	AR	3			Sn63/Pb37	SOLDER, LEADED	J-STD-005A	3
	AR	2			ETHONE 50-100R CATALYST 9	INK, WHITE EPOXY	IPC-4781	5
	1	1			10398567-1	PRINTED WIRING BOARD, EDGE SENSOR CONTROLLER		REV A

PARTS LIST

	TMT
NEXT ASSEMBLY	USED ON
APPLICATION	

CONTRACT NO

DWN	D PALMER
ENGR	C SHELTON

SEE JPL DATA MANAGEMENT SYSTEM FOR APPROVAL SIGNATURES AND DATES

JET PROPULSION LABORATORY

CALIFORNIA INSTITUTE OF TECHNOLOGY
PASADENA, CA 91109

TITLE

PRINTED WIRING ASSEMBLY, EDGE SENSOR CONTROLLER

SIZE	DAI	DWG NO	REV
B	23835	10398568	A

SCALE: 1/1 | UNCLASSIFIED | SHEET 1 OF 2

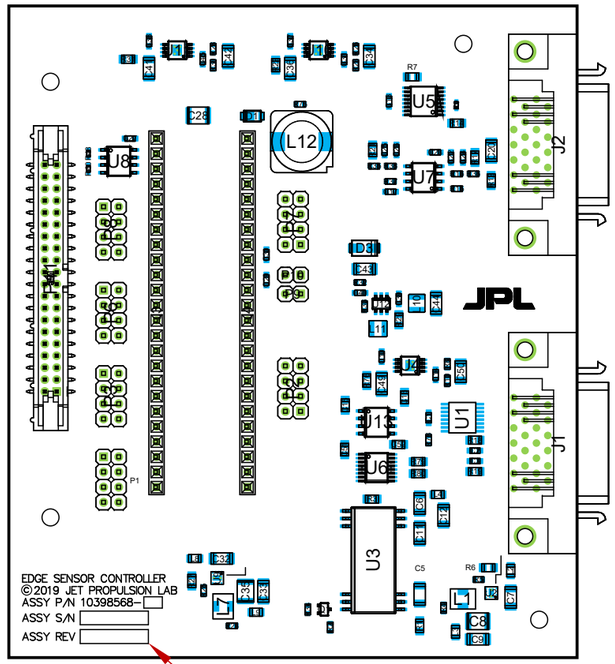
DO NOT SCALE DRAWING
INTERPRET DIMENSIONING AND TOLERANCING PER ASME Y14.5 2009
INTERPRET DWG PER ASME Y14.100

ALTIUM GENERATED

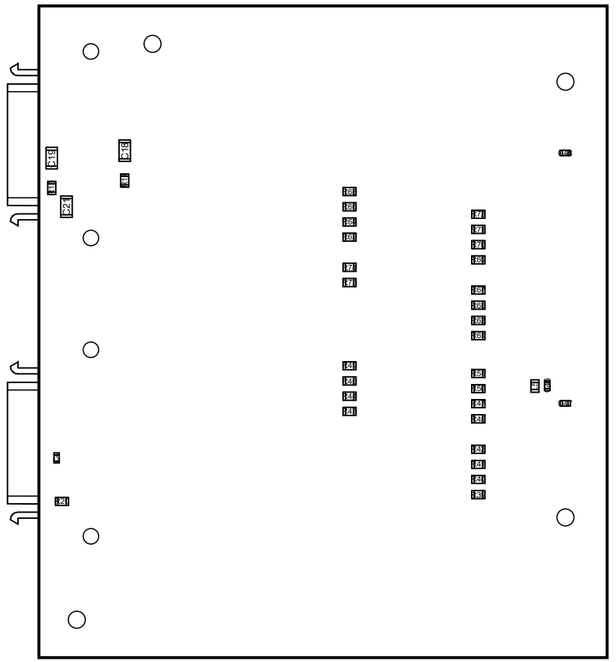
REV 05/2018

JPL_B_SH1

TOP ASSEMBLY (Scale 1:1)



BOTTOM ASSEMBLY (Scale 1:1)



SEE SHEET 1 FOR EXPORT COMPLIANCE STATEMENT AND/OR PROPIRETARY INFORMATION

SIZE	DAI	DWG NO	REV
B	23835	10398568	A
SCALE: 2/1	UNCLASSIFIED	SHEET 2 OF 2	

ALTIUM GENERATED

REV 05/2018

JPL_B_SH2