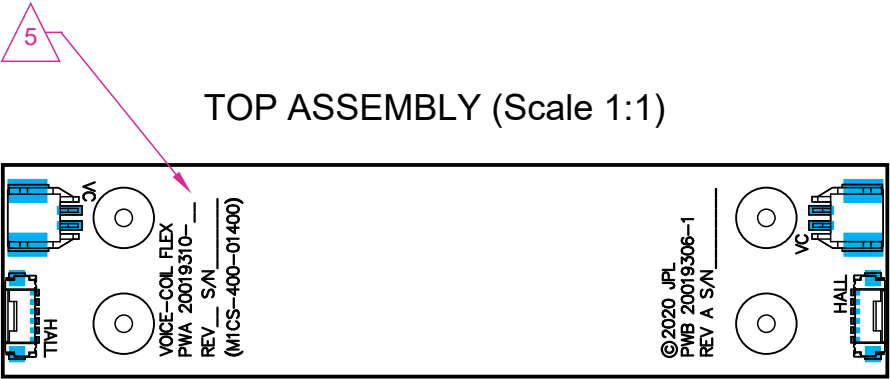


- NOTES: UNLESS OTHERWISE SPECIFIED
1. WORKMANSHIP STANDARDS AND ACCEPTABILITY REQUIREMENTS SHALL MEET IPC-A-610 (LATEST VERSION).
 2. THIS DOCUMENT AND RELATED ARTWORK ARE COMPUTER GENERATED. CHANGES ARE TO BE PERFORMED ON THE ORIGINAL DATABASE.
 3. SOLDER COMPONENTS USING LEADED SOLDER, ITEM 3.
 4. 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 AND XXXXX IS A UNIQUE 5 DIGIT SERIAL NUMBER FOR EACH PART. THE VENDOR DESIGNATION LETTER AND THE STARTING SERIAL NUMBER SHALL BE IN ACCORDANCE WITH THE VALUES PROVIDED IN THE PURCHASE ORDER).
 6. FOR SCHEMATIC DIAGRAM SEE JPL DRAWING 20019305.
 7. THIS PRINTED WIRING ASSEMBLY CONSISTS OF ONLY SURFACE MOUNT TECHNOLOGY.
 8. CROSS-REFERENCE: M1CS-400-01400 VOICE COIL AND SNUBBER FLEX PCB

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



	2	6	J2, J4		5023520200	CONNECTOR, HEADER SMD R/A 2POS 2MM		
	2	5	J1, J3		5041950670	CONNECTOR, HEADER SMD R/A 6POS 1.25MM		
	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			20019306-1	PRINTED WIRING BOARD, VOICE COIL FLEX		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 CALIFORNIA INSTITUTE OF TECHNOLOGY PASADENA, CA 91109			
					DWN	D. PALMER			
					ENGR	D. PALMER			
					SEE JPL DATA MANAGEMENT SYSTEM FOR APPROVAL SIGNATURES AND DATES		PRINTED WIRING ASSEMBLY, VOICE-COIL FLEX		
				TMT			SIZE	DAI	DWG NO
NEXT ASSEMBLY	USED ON						B	23835	20019307
APPLICATION							REV	A	
							SCALE:	1/1	UNCLASSIFIED
							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