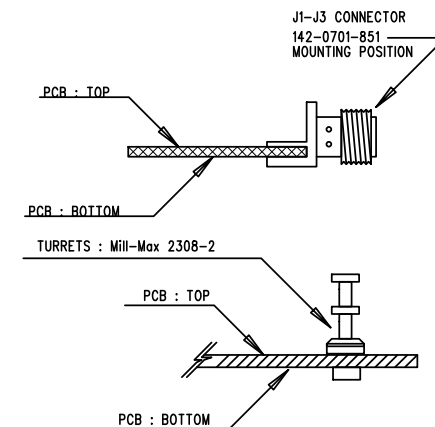

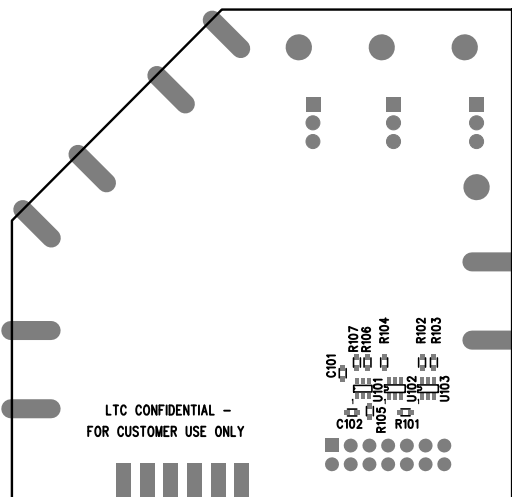



NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD. MAXIMUM SOLDER TEMPERATURE IS 240 DEGREES CELSIUS.
3. PARTS TO OMIT WILL BE SPECIFIED ON THE BILL OF MATERIALS. LOCATIONS OF OMITTED PARTS SHALL BE FREE OF SOLDER. MASK THE SOLDER STENCIL WHERE SMT PARTS ARE OMITTED.
4. ADD SHUNTS TO JP1,JP2,JP3 IN POSITIONS AS DEPICTED.
5. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE.
6. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP TO ANY BOARD.
7. INSTALL J1-J4 CONNECTORS AS SHOWN BELOW:



APPROVALS		 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY		
PCB DES.	AK			
APP ENG.	WESTOM S.	TITLE: TOP ASSEMBLY DRAWING PROGRAMMABLE GAIN MIXER		
		SIZE	IC NO.	REV.
		N/A	LTC5555UFD DEMO CIRCUIT 2524A	4
SCALE = NONE		FILENAME: DC2524A-3		SHT 1 OF 2



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PCB DES.	AK		
APP ENG.	WESTON S.	TITLE: BOTTOM ASSEMBLY DRAWING	
		PROGRAMMABLE GAIN MIXER	
		SIZE	IC NO.
		N/A	LTC5555UFD
			DEMO CIRCUIT 2524A
			REV 4
SCALE = NONE		FILENAME: DC2524A-3.PCB	SHT 2 of 2