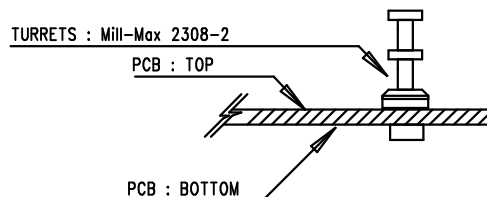
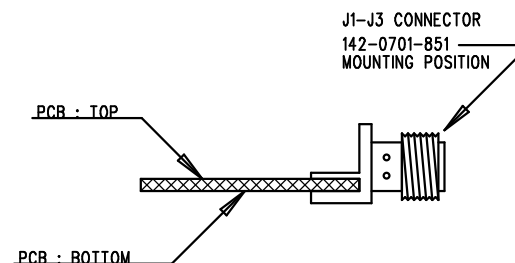



TOP SILKSCREEN
 LINEAR TECHNOLOGY DATE: 10-23-2017
 DC2693A-2 * LTC5556
 DUAL PROGRAMMABLE GAIN MIXER



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. INSTALL SHUNT: JP1- VCC, JP2- FULL
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		 LINEAR TECHNOLOGY 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY	
PCB DES.	SM		
APP ENG.	WESTOM S.	TITLE: TOP ASSEMBLY DRAWING	
		DUAL PROGRAMMABLE GAIN MIXER	
		SIZE N/A	IC NO. LTC5566 DEMO CIRCUIT 2693A
		SCALE = NONE	REV. 2
		FILENAME: DC2693A-2.PCB	SHT 1 OF 2