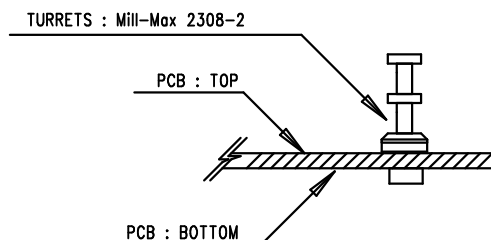


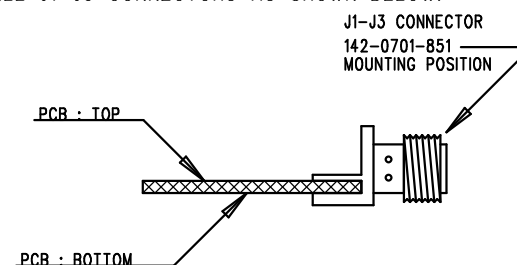
TOP SILKSCREEN
 LINEAR TECHNOLOGY DATE: 04-26-13
 DC2035A-2 * LTC5551IUF
 DOWNCONVERTING MIXER 300MHz-3.5GHz




REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	2	PRODUCTION	ANDY M.	04-26-13

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. NO SHUNT
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-J3 CONNECTORS AS SHOWN BELOW:



APPROVALS		 <div> 1630 MCCARTHY BLVD MILPITAS, CA 95035 Ph: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY </div>		
PCB DES.	AK			
APP ENG.	ANDY M.	TITLE: TOP ASSEMBLY DRAWING		
		DOWNCONVERTING MIXER 300MHz-3.5GHz		
		SIZE	IC NO.	REV.
		N/A	LTC5551IUF DEMO CIRCUIT 2035A	2
SCALE = NONE		FILENAME: DC2035A-2.PCB		SHT 1 OF 1