

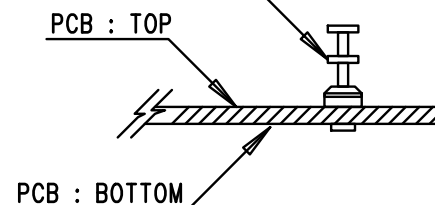
# REVISION HISTORY

ECO	REV	DESCRIPTION	APPR	DATE
-	2	PRODUCTION FAB	FRAN H.	5-16-12

## NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD.
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 SHUNTS AS SHOWN ON ASSY DRAWING.
5. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT  
TABS ON FOUR SIDES OF THE BOARD EDGE.
6. MAXIMUM SOLDER TEMPERATURE IS 240 DEGREES CELCIUS.
7. INSTALL TURRETS AS SHOWN BELOW:

(6 PLCS) : MILL-MAX 2501-2



## APPROVALS

	INIT	<b>LINEAR TECHNOLOGY</b> 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY		
PCB DES.	NC			
APP ENG.	FRAN H.	<b>TITLE: TOP ASSEMBLY DRAWING:</b> <b>15V, 2.5A SYNCHRONOUS BOOST</b> <b>DC/DC CONVERTER</b>		
		SIZE	IC NO. LTC3122EDE	REV.
		N/A	DEMO CIRCUIT 1764A	2
SCALE = NONE		FILENAME: DC1764A-2.PCB		SHT 1 of 2