

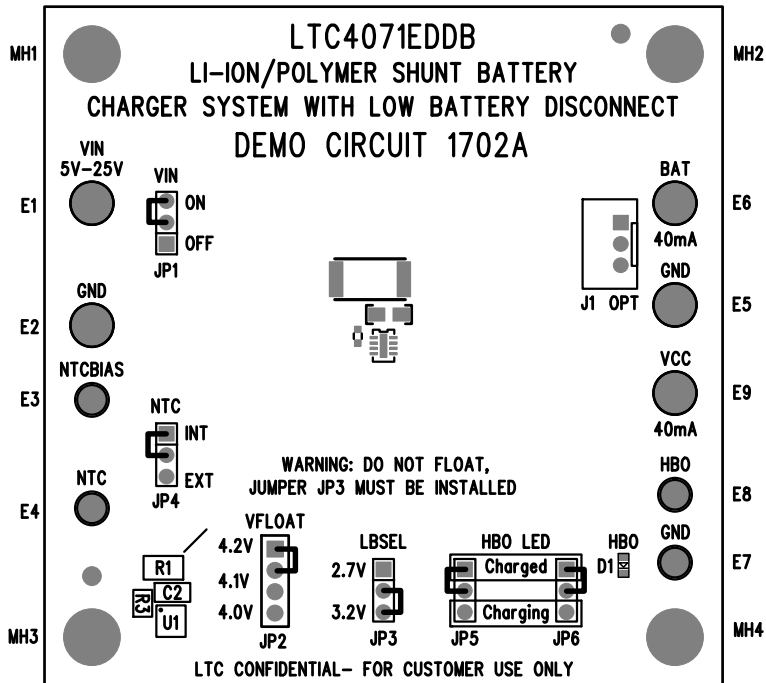
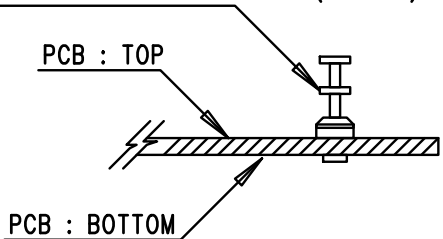
REVISION HISTORY

ECO	REV	DESCRIPTION	APPR	DATE
-	1	PRODUCTION FAB	GEORGE B.	04-27-10

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. INSTALL TURRETS AS SHOWN BELOW:

(5 PLCS) : MILL-MAX 2501-2 AND (4 PLCS) : MILL-MAX 2501-2



TOP SILKSCREEN  
LINEAR TECHNOLOGY  
DC1702A-1 \* LTC4071EDDB  
LI-ION/POLYMER SHUNT BATTERY CHARGER SYSTEM  
WITH LOW BATTERY DISCONNECT

DATE: 04-28-10

APPROVALS

	INIT	DATE
PCB DES. NC		04-28-10
ENG. GEORGE B.		04-28-10



TITLE: TOP ASSEMBLY DRAWING:  
LI-ION/POLYMER SHUNT BATTERY  
CHARGER SYSTEM WITH LOW BATTERY DISCONNECT

SIZE N/A	IC NO. LTC4071EDDB DEMO CIRCUIT 1702A	REV. 1
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SCALE = NONE      FILENAME: DC1702A-1.PCB      SHT 1 of 2