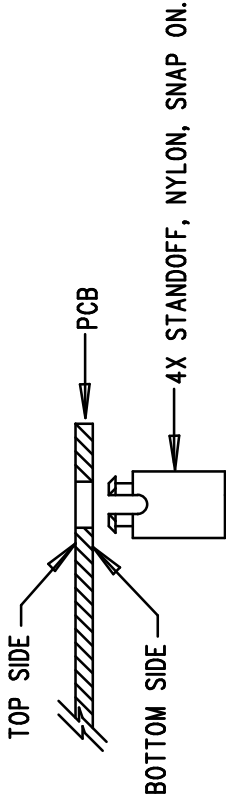


TOP SILKSCREEN
LINEAR TECHNOLOGY
DC1750A-2 LT8611EUDD DATE: 03-26-12

| REVISION HISTORY | | | |
|------------------|-----|-------------|-----------|
| ECO | REV | DESCRIPTION | APP. ENG. |
| - | 2 | PRODUCTION | WALKER B. |
| | | | DATE |
| | | | 03-26-12 |

NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD. 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 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. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP TO ANY BOARD.
7. INSTALL 4 STANDOFFS AT MH1-MH4 LOCATIONS 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. | JW | TITLE: TOP ASSEMBLY DRAWING | | | |
| APP ENG. | WALKER B. | 42V, 2.5A MICROPOWER SYNCHRONOUS STEP-DOWN REGULATOR WITH CURRENT SENSE | | | |
| | | SIZE | IC NO. | REV. | |
| | | N/A | LT8611EUDD | 2 | |
| | | DEMO CIRCUIT 1750A | | | |
| SCALE = NONE | | FILENAME: 1750A-2.PCB | | SHT 1 OF 2 | |