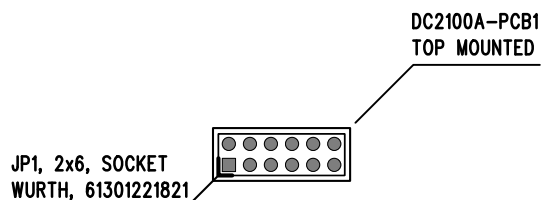



| REVISION HISTORY | | | | |
|------------------|-----|-------------|--------|--------|
| ECO | REV | DESCRIPTION | APPR | DATE |
| - | 1 | PRODUCTION | JIM D. | 3-4-14 |

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. PLUG JP1 INTO DC2100A-PCB1 AS SHOWN TO COMPLETE THE DC2100 ASSY
NOTE: PCB BOARD IS MOUNTED ON TOP OF THE JP1 HEADER



| APPROVALS | |  LINEAR TECHNOLOGY 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY | | |
|--------------|--------|---|---------------------------|------------|
| PCB DES. | NC | | | |
| APP ENG. | JIM D. | | | |
| | | TITLE: TOP ASSEMBLY DRAWING: | | |
| | | DC2100A-PCB1 | | |
| | | SIZE | IC NO. | REV. |
| | | N/A | LTC3300ILXE-1/LTC6804IG-2 | 1 |
| SCALE = NONE | | FILENAME: DC2100A-PCB1.PCB | | SHT 1 of 2 |