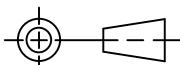


| SIZE | QTY | SYM | PLATED | TOL |
|-------|-----|-----|--------|----------|
| 0.01 | 98 | ☒ | YES | +/-0.003 |
| 0.02 | 199 | + | YES | +/-0.003 |
| 0.031 | 10 | □ | YES | +/-0.003 |
| 0.035 | 6 | +A | YES | +/-0.003 |
| 0.07 | 2 | ◊ | NO | +/-0.003 |
| 0.094 | 11 | ☒ | YES | +/-0.003 |
| 0.187 | 4 | × | NO | +/-0.003 |
| 0.189 | 2 | ++C | YES | +/-0.003 |
| 0.205 | 2 | ++B | YES | +/-0.003 |

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES:
0.XX = \pm 0.01
0.XXX = \pm 0.005
INTERPRET DIM AND TOL
PER ASME Y14.5M-1994
THIRD ANGLE PROJECTION



APPROVALS

PCB DES. LT

APP ENG. GORAN P.

LINEAR
TECHNOLOGY
1630 MCCARTHY BLVD
MILPITAS, CA 95035
PH: (408)432-1900
www.linear.com
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TITLE: FABRICATION DRAWING
48V OUTPUT, 6-60V INPUT
BOOST CONVERTER

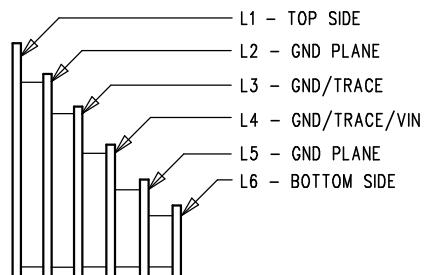
| | | |
|-------------|---|----------|
| SIZE N/A | IC NO. LTC3784IUDF DEMO CIRCUIT 2061A | REV 2 |
|-------------|---|----------|

SCALE = NONE FILENAME: DC2061A-2.PCB SHT 1 OF 1

REVISION HISTORY

| ECO | REV | DESCRIPTION | APPR | DATE |
|-----|-----|-------------|----------|----------|
| - | 2 | PRODUCTION | GORAN P. | 09-11-13 |

LAYER STRUCTURE



NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600.
2. MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
-FINISHED THICKNESS TO BE 0.062+/- .005
-TOTAL OF 6 LAYERS WITH 2 OZ. CU ON THE OUTER LAYERS AND 1 OZ. CU ON THE INNER LAYERS.
-FLAMMABILITY RATING: 94 V-O MINIMUM.
3. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
0/0 ARE PRIMARY DATUMS.
4. DRILLING: -DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES WITH COPPER, 0.001 THICK MIN.
-ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
-HOLE LOCATION TOLERANCES ARE +/-0.003 IN RELATION TO CENTER
5. FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.
-GOLD IMMERSION BOTH SIDES.
-FOR SILKSCREENS: USE WHITE NON-CONDUCTIVE INK.
6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
7. PCB'S ARE TO BE RoHS COMPLIANT.
8. SCORING FOR PANELIZED PCB (PRODUCTION FAB ONLY):

