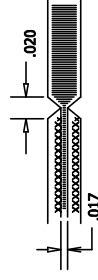


| REVISION HISTORY | | | | |
|------------------|-----|-------------|---------|----------|
| ECO | REV | DESCRIPTION | APPR | DATE |
| — | 2 | PRODUCTION | JEFF Z. | 02/24/11 |

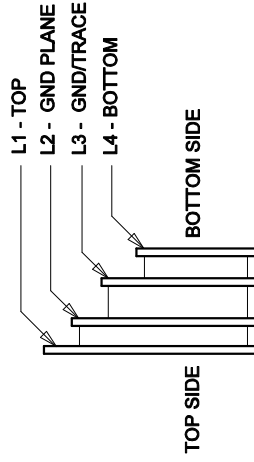
NOTES: UNLESS OTHERWISE SPECIFIED

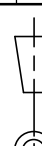

1. FAB PER IPC-A-600
2. MATERIAL--LEAD FREE ASSEMBLY COMPLIANT , ISOLA FR-370HR OR EQUIVALENT.
 - FINISH THICKNESS TO BE 0.062" +/- .005"
 - TOTAL OF 4 LAYERS WITH 2 OZ. CU ON THE OUTER LAYERS AND 1 OZ. CU ON THE INNER LAYERS.
 - FLAMMABILITY RATING: 94 V-0 MINIMUM .
3. SIZE: QUT TO DIMENSIONS AND TOLERANCES SHOWN.
 - 0.00" 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: -SMDsC USING LPI BOTH SIDES, COLOR GREEN.
 - GOLD IMMERSION BOTH SIDES.
 - FOR SILKSCREEN: BOTH SIDES 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. PCBs ARE TO BE RoHS COMPLIANT.
8. SCORING FOR PANELIZED PCB:



| SIZE | QTY | SYM | PLATED | TOL |
|------|-----|-----|--------|---------|
| 94 | 7 | + | YES | +/-3mil |
| 70 | 2 | X | NO | +/-3mil |
| 10 | 43 | □ | YES | +/-3mil |
| 34 | 16 | ◇ | YES | +/-3mil |
| 31 | 9 | ⊗ | YES | +/-3mil |

LAYER STRUCTURE



| | | | | | | |
|--|---|-------------------------|--------------------|--------------|---|---|
| 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 | |  LINEAR TECHNOLOGY 1350 MCCARTHY BLVD SUITE 100 RICHMOND, CA 94801 PH: (415) 953-1000 WWW.LINEAR.COM LTC CONFIDENTIAL FOR CUSTOMER USE ONLY | TITLE: FABRICATION DRAWING 4.5-15VIN, 1.5A MONOLITHIC BUCK REGULATOR |
| | PCB DES. | RB | | | | |
| | APP ENG. | JEFF Z. | | | | |
| | | | | | | |
| | | SIZE | IC NO. LTC3600EDD | REV | | |
| | | N/A | DEMO CIRCUIT 1667A | 2 | | |
| SCALE = NONE | | FILENAME: DC1667A-2.PCB | | SHEET 1 OF 1 | | |