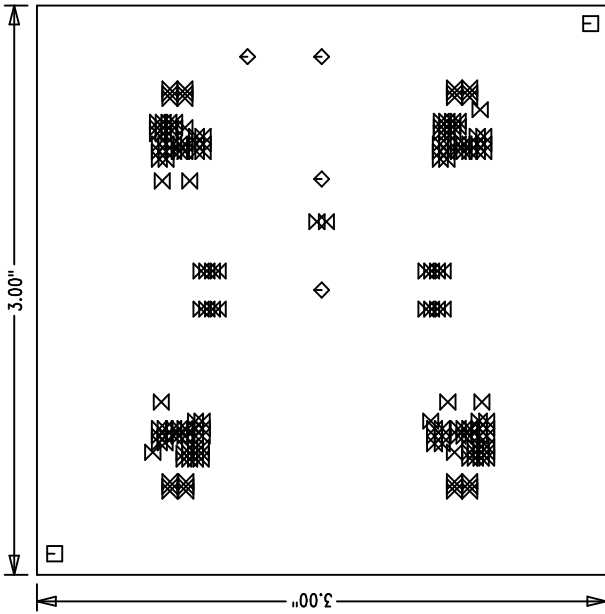


| REVISIONS | | | |
|-----------|-------------|------|------|
| REV | DESCRIPTION | APPR | DATE |
| | | | |

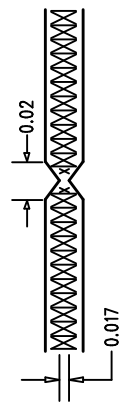


Linear Tech. Corp.
Demo Circuit 1294A

Top Side

NOTES : Unless Otherwise Specified

1. FAB PER IPC-A-600.
2. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4.
2 OZ. COPPER FINISH ON OUTER LAYERS.
1 OZ. COPPER FINISH ON INNER LAYERS.
THICKNESS .062 +/- .006 TOTAL OF 4 LAYERS.
FLAMMABILITY RATING: 94 V-0 MINIMUM .
3. SIZE: DIMENSIONS AND TOLERANCES SHOWN. TOL: +/-0.005
0.000 ARE PRIMARY DATUMS.
4. DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH
HOLES WITH COPPER, .001 INCH THICK MIN. ALL
HOLE SIZES ARE SPECIFIED AFTER PLATING.
HOLE LOCATION TOLERANCES ARE +/- .003
INCH IN RELATION TO CENTER
5. FINISH: SMOBC USING LPI BOTH SIDES COLOR GREEN.
IMMERSION GOLD PLATING.
6. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
7. DO NOT ALTER ARTWORK TO ADD LOGO OR DATE CODE.
BUT YOU MAY MODIFY PAD SIZE TO MEET END FINISH.
8. PCBs ARE TO BE RoHS COMPLIANT.
9. SCORING:



Fabrication Drawing

| SIZE | QTY | SYM | PLTD | TOL |
|-------|-----|-----|------|----------|
| 0.07 | 2 | □ | NO | +/-0.003 |
| 0.095 | 4 | ◇ | YES | +/-0.003 |
| 0.01 | 168 | ⊗ | YES | +/-0.003 |

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON ANGLE ± 1
2 PLACE ± .01 3 PLACE ± .005
INTERPRET DIM AND TOL
PER ASME Y14.5M - 1994

| APPROVALS | | INIT | DATE |
|-----------|-------|------------|---------|
| DRAWN | CHECK | | |
| DESIGN | ENGR | Helen | 8/27/07 |
| | | Tiger Zhou | 8/27/07 |
| | | | |
| | | | |
| | | | |
| | | | |

1630 McCarthy Blvd.
Milpitas, CA 95035
PH: (408)432-1900

TITLE: LT3080EDD
Adjustable LDO Linear Regulators in Parallel

SIZE A DEMO DC1294A REV. A

SCALE = NONE DES SHT 1 of 1