

LINEAR TECHNOLOGY
DC881A * LTC3209-IEUF
Multidisplay LED Controller
DATE: 1-5-05

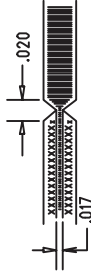
SHOWN FROM COMPONENT SIDE

| SIZE | QTY | SYM | PLTD |
|-------|-----|-----|-------|
| 0.035 | 30 | + | PLTD |
| 0.012 | 30 | W | PLTD |
| 0.064 | 2 | X | PLTD |
| 0.19 | 4 | Y | PLTD |
| 0.072 | 2 | Z | NPLTD |

| REVISIONS | | | |
|-----------|-------------------|------|------|
| REV | DESCRIPTION | APPR | DATE |
| A | PROTOTYPE RELEASE | | |

NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600
2. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4
FINISHED THICKNESS TO BE 0.062" +/- .005"
WITH 2 OZ. COPPER ON THE OUTER LAYERS AND
2 OZ. COPPER ON THE INTERNAL LAYERS.
FLAMABILITY RATING: 94 V-0 MINIMUM .
3. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
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.
WHITE TIN IMMERSION (OMIKRON).
FOR SILKSCREEN: USE WHITE NON-CONDUCTIVE INK.
6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
7. SCORING FOR PANELIZED PCB:



8. PLEASE LOOK AT THE README FILE FOR THE OTHER REQUIREMENTS.

Fabrication Drawing

| APPROVALS | | | |
|---|----------|--------------|------------|
| DRAWN | INIT | DATE | |
| CHECK | | | |
| DESIGN | NICK C. | 1-5-05 | |
| ENGR | Marty M. | 1-5-05 | |
| TITLE: FABRICATION DRAWING Multidisplay LED Controller | | | |
| SIZE | DEMO | LTC3209-IEUF | REV. A |
| SCALE = NONE | | DES- 0000 | SHT 1 of 1 |

