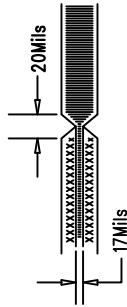


| REV | APPR | DATE |
|-----|------|------|
|-----|------|------|

## NOTES: UNLESS OTHERWISE SPECIFIED:


1. ARTWORK P/N Demo Circuit 1055A
2. FAB PER IPC-A-600. 4-Layers.
3. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4  
.062 +/- .005 INCH THICKNESS WITH 2 OZ.  
COPPER FINISH ON TWO OUTER LAYERS AND  
1 OZ. COPPER ON TWO INTERNAL LAYERS.  
FLAMABILITY RATING: 94 V-2 MINIMUM .
4. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
5. BOARD: SELECTIVE PLATED BOARD. SOLDER  
MASK OVER BARE COPPER, COLOR, GREEN LPI.  
SILKSCREEN COMPONENT SIDE WITH WHITE NON-  
CONDUCTIVE INK.  
IMMERSION GOLD FINISH
6. DRILL: PLATE THRU ALL HOLES WITH COPPER  
MIN. PLATING THICKNESS: 1 OZ. EXCEPT  
WHERE PLATING NOT REQUIRED  
ALL HOLES SHALL BE DRILLED +/- .003 INCH  
WITH RESPECT TO CTR. OF DRILLED PAD.  
ALL HOLES FINISHED SIZE AFTER PLATING.
7. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
8. SCORING: Applies for production qty's only.

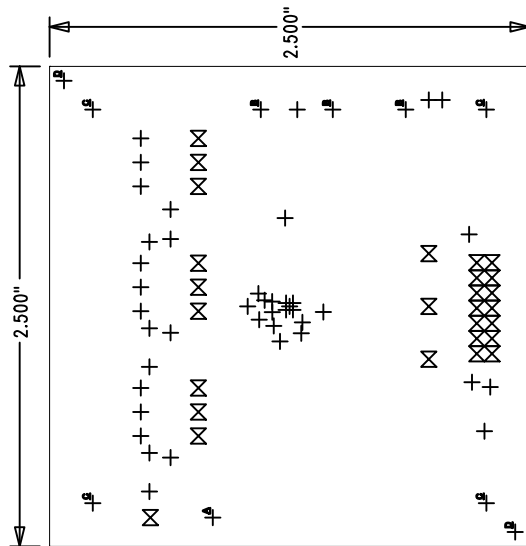


9. DO NOT ALTER SOLDER MASK MAINTAIN 1.8 MIL OVERSIZE AND MINIMUM WEBBING OF 5 MILS.

# Fabrication Drawing

| SIZE | QTY | SYM | PLATED | TOL    |
|------|-----|-----|--------|--------|
| 10   | 42  | +   | YES    | +/-0.0 |
| 35   | 27  | ✕   | YES    | +/-0.0 |
| 45   | 1   | -   | YES    | +/-0.0 |
| 64   | 3   | -   | YES    | +/-0.0 |
| 190  | 4   | -   | YES    | +/-0.0 |
| 77   | 2   | -   | NO     | +/-0.0 |

|              |        |   |   |  |        |
|--------------|--------|---|---|--|--------|
| APPROVALS    |        |  |   | 1630 McCarthy Blvd.<br>Milpitas, CA 95035<br>PH: (408)432-1900 |        |
|              | INIT   | DATE  |   |  |        |
|              | DRAWN  |   |   |  |        |
|              | CHECK  |   |   |  |        |
|              | DESIGN |   |   |  |        |
|              | ENGR   |   |   |  |        |
|              |        |   | TITLE: LTC3219EUD<br>250mA Universal Nine Channel Output LED Driver |  |        |
|              |        |   | SIZE  | NONE   | REV. A |
|              |        |   | Demo Circuit 1055A  |  |        |
| SCALE = NONE |        |   | DES-23xxxx  |  |        |
|              |        |   | SHT 1 of 1  |  |        |



Linear Tech. Corp.  
Demo Circuit 1055A