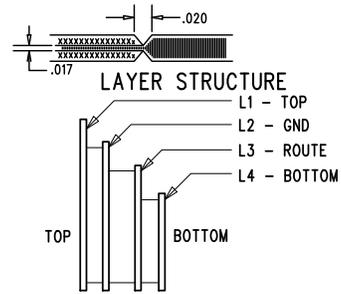


| SIZE | QTY | SYM | PLATED | TOL |
|-------|-----|----------------|--------|----------|
| 190 | 4 | + | YES | +/-0.003 |
| 15 | 301 | X | YES | +/-0.003 |
| 96 | 8 | □ | YES | +/-0.003 |
| 70 | 2 | ◇ | NO | +/-0.003 |
| 37 | 8 | ⊗ | YES | +/-0.003 |
| 35 | 74 | ⊗ ^A | YES | +/-0.003 |
| 10 | 83 | + ^A | YES | +/-0.003 |
| 67 | 2 | + ^B | YES | +/-0.003 |
| 210 | 2 | + ^C | YES | +/-0.003 |
| 30 | 9 | + ^D | YES | +/-0.003 |
| 120 | 3 | + ^E | YES | +/-0.003 |
| 25.59 | 2 | + ^F | YES | +/-0.003 |

| REVISION HISTORY | | | | |
|------------------|-----|---------------|----------|------------|
| ECO | REV | DESCRIPTION | APPROVED | DATE |
| - | 4 | 4TH PROTOTYPE | KALIN L. | 08-31-2011 |

NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600.
- MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
-FINISHED 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.
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN. 0.00" ARE PRIMARY DATUMS.
- 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
- FINISH: -ENG USING LPI BOTH SIDES, COLOR GREEN.
-FOR SILKSCREENS: USE WHITE NON-CONDUCTIVE INK.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE. PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
- PCBS ARE TO BE RoHS COMPLIANT.
- SCORING FOR PANELIZED PCB (PRODUCTION FAB ONLY):



| APPROVALS | | | <small>1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY</small> | |
|--------------|--------------|-----------------------------------|--|--|
| PCB DES. | S. M. | | TITLE: FAB DRAWING | |
| APP ENG. | KALIN L. | QUAD DIGITAL POWER SUPPLY MANAGER | | |
| SIZE | IC NO. | LTC2974CUP | REV. | |
| N/A | DEMO CIRCUIT | 1810A | 4 | |
| SCALE = NONE | | FILENAME: 1810A-4.PCB | SHT 1 OF 1 | |