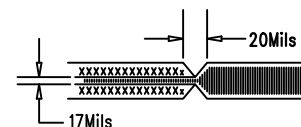


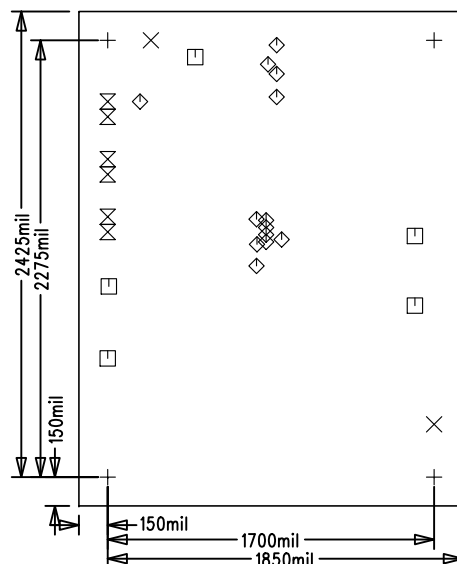
| REVISIONS | | |
|-----------|------|------|
| REV | APPR | DATE |

NOTES: UNLESS OTHERWISE SPECIFIED:


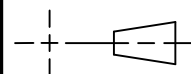
1. FAB PER IPC-A-600.
2. MATERIAL: -EPOXY FIBERGLASS, NEMA GRADE FR-4
-FINISHED THICKNESS TO BE 0.062" +/- .005"
-TOTAL OF 4 LAYERS WITH 2 OZ. CU ON THE OUTER LAYERS AND 2 OZ. CU ON THE INNER LAYERS.
-FLAMMABILITY RATING: 94 V-0 MINIMUM.
3. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
0.00 ARE PRIMARY 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: -SMOBC USING LPI BOTH SIDES, COLOR GREEN, TENT BOTH SIDES.
-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:



9. DO NOT ALTER SOLDER MASK MAINTAIN .0015 (1.5 MIL) CLEARANCE ON SMT PADS 4.7 MIL WEBBING IS REQUIRED.



| SIZE | QTY | SYM | PLATED | TOL |
|-------|-----|-----|--------|-----------|
| 0.01 | 13 | ⊙ | YES | +/- .003" |
| 0.035 | 6 | ⊗ | YES | +/- .003" |
| 0.07 | 2 | ⊗ | NO | +/- .003" |
| 0.094 | 5 | ⊠ | YES | +/- .003" |
| 0.19 | 4 | ⊕ | YES | +/- .003" |

| | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON ANGLE 1 0.XX" = ±0.01" 0.XXX" = ±0.005" INTERPRET DIM AND TOL PER ASME Y14.5M-1994 | APPROVALS | |  LINEAR TECHNOLOGY 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.Linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY | |
| | PCB DES. | NC | | |
| THIRD ANGLE PROJECTION | APP ENG. | MM | TITLE: FABRICATION DRAWING: Li-Ion Battery Charger | |
|  | | | | |
| DO NOT SCALE DRAWING | SCALE: NONE | SIZE | IC NO. LTC4054 DEMO CIRCUIT 569B | REV. 1 |
| | | N/A | SHT 1 of 1 | |