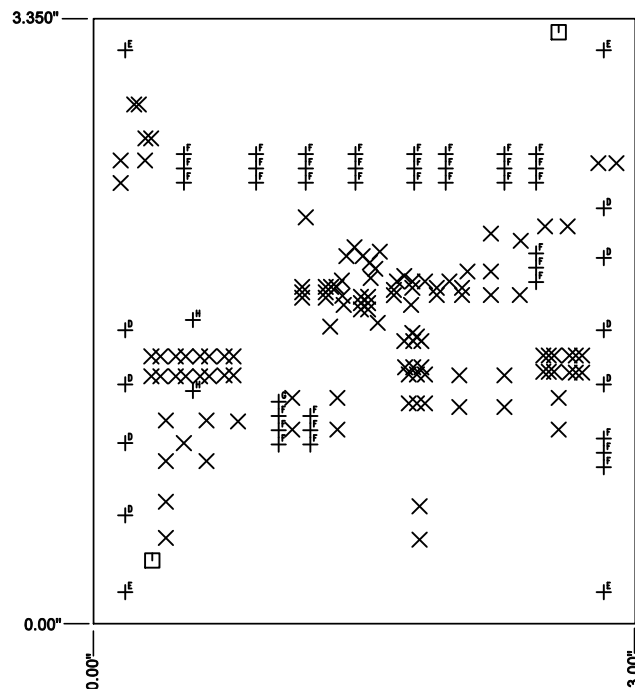
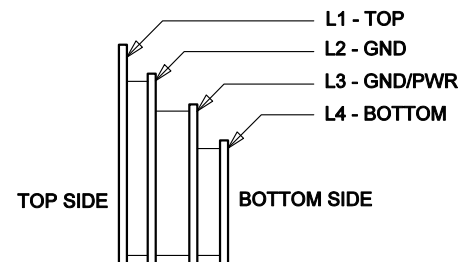


| REVISION HISTORY | | | | |
|------------------|-----|----------------|-----------|----------|
| ECO | REV | DESCRIPTION | APP. ENG. | DATE |
| - | 2 | PRODUCTION FAB | JIM N. | 08-27-15 |



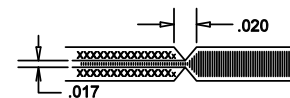
| SIZE | QTY | SYM | PLATED | TOL |
|---------|-----|-----|--------|----------|
| 0.01 | 119 | X | YES | +/-0.003 |
| 0.07 | 2 | □ | NO | +/-0.003 |
| 0.095 | 8 | ⊕ | YES | +/-0.003 |
| 0.187 | 4 | ⊕ | YES | +/-0.003 |
| 0.033 | 36 | ⊕ | YES | +/-0.003 |
| 0.04 | 1 | ⊕ | YES | +/-0.003 |
| 0.04528 | 2 | ⊕ | YES | +/-0.003 |

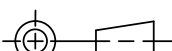

LAYER STRUCTURE



NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-800.
- 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 1 OZ. CU ON THE INNER LAYERS.
-FLAMMABILITY RATING: 94 V-O 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: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.
-GOLD IMMERSION BOTH SIDES.
(LEAD FREE SOLDER CAN BE USED FOR PROTOTYPE)
-FOR SILKSCREEN: BOTH SIDES 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:



| | | | | |
|---|----------------------|--------|--|--------------------------------------|
| <div>UNLESS OTHERWISE SPECIFIED</div> <div>DIMENSIONS ARE IN INCHES</div> <div>TOLERANCES:</div> <div>0.XX" = 0.01"</div> <div>0.XXX" = 0.005"</div> <div>INTERPRET DIM AND TOL PER ASME Y14.5M-1994</div> <div>THIRD ANGLE PROJECTION</div> <div></div> | <div>APPROVALS</div> | | <div></div> <div>1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY</div> | |
| | PCB DES. | NC | | |
| | APP ENG. | JIM N. | TITLE: FABRICATION DRAWING | |
| | | | 300mA, LOW VOLTAGE BUCK-BOOST CONVERTER WITH POWERPATH and 1.6uA QUIESCENT CURRENT | |
| | | | SIZE N/A | IC NO. LTC3106 DEMO CIRCUIT 2255A |
| | SCALE = NONE | | FILENAME: DC2255A-2.PCB | SHT 1 OF 1 |