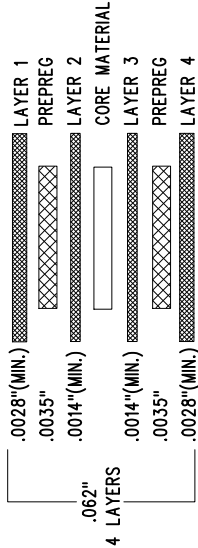
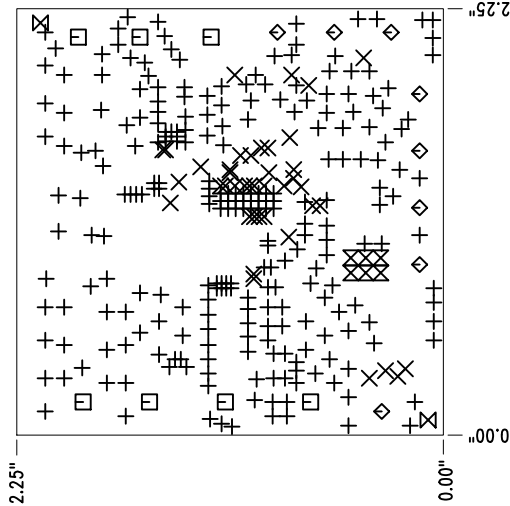
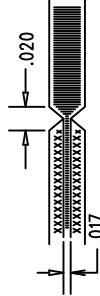


LAYER STRUCTURE

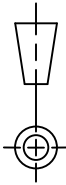


NOTES: UNLESS OTHERWISE SPECIFIED

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 1 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
-FOR VIAS SIZE > 0.01", VIAS HOLES NEED TO BE PLUGGED
AND COVERED WITH SOLDERMASK.
5. FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.
-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 FOR PANELIZED PCB:



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES:
0.XX" = +/-0.01"
0.XXX" = +/-0.005"
INTERPRET DIM AND TOL
PER ASME Y14.5M-1994
THIRD ANGLE PROJECTION



1530 MCCARTHY BLVD
MILPITAS, CA 95035
PH: (408)432-1900
WWW.LINEARTECH.COM
LTC CONFIDENTIAL -
FOR CUSTOMER USE ONLY

TITLE: FABRICATION DRAWING
2MHz 60V LED DRIVER
WITH INTERNAL 4A SWITCH

SIZE IC NO. REV
N/A LT3952AEFE 3

FILENAME: DC2361A-3.PCB SHT 1 OF 1

- ADDITIONAL REQUIREMENT FOR PROTOTYPE FAB ONLY:
1. OUTGOING INSPECTION REPORT (BASED ON ACTUAL MEASUREMENTS AND CROSS SECTION).
- ADDITIONAL REQUIREMENTS FOR PRODUCTION FAB ONLY:
1. PROVIDE COMPLIANCE CERTIFICATES FOR RoHS, REACH AND CONFLICT-FREE MINERALS.
 2. SOLDERABILITY BOARD WITH TEST RESULTS.
 3. OUTGOING INSPECTION REPORT (BASED ON ACTUAL MEASUREMENTS AND CROSS SECTION).
 4. VACUUM PACKED WITH DESICCANT.
 5. FULL PANEL WITH NO REJECT.

SIZE	QTY	SYM	PLATED	TOL
0.01	251	+	YES	+/-0.003
0.006	41	X	YES	+/-0.003
0.095	7	□	YES	+/-0.003
0.065	8	◇	YES	+/-0.003
0.07	2	⊗	NO	+/-0.003
0.035	6	⊗	YES	+/-0.003