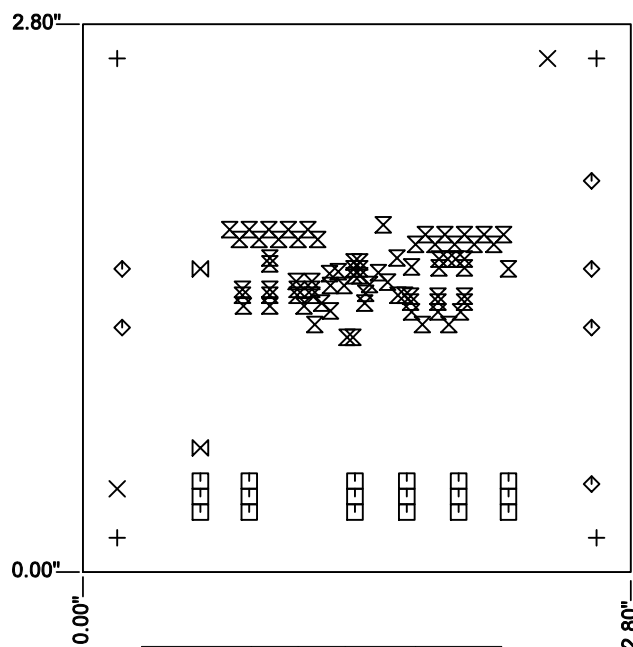
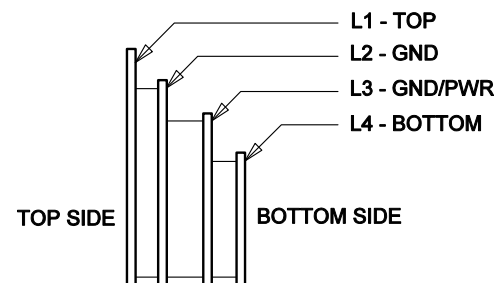


REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	3	PRODUCTION	JIM N.	05-23-16

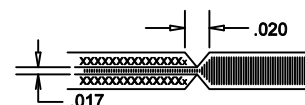
LAYER STRUCTURE

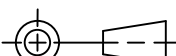



SIZE	QTY	SYM	PLATED	TOL
0.19	4	+	YES	+/-0.003"
0.07	2	X	NO	+/-0.003"
0.035	18	□	YES	+/-0.003"
0.094	6	◇	YES	+/-0.003"
0.01	78	X	YES	+/-0.003"
0.015	2	X	YES	+/-0.003"

NOTES: UNLESS OTHERWISE SPECIFIED

- FAB PER IPC-A-600, CLASS 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.
- 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. TENT BOTH SIDES.
 - GOLD IMMERSION BOTH SIDES.
 - 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</div> <div>PER ASME Y14.5M-1994</div> <div>THIRD ANGLE PROJECTION</div> <div></div>	<div>APPROVALS</div>		<div> LINEAR</div> <div>TECHNOLOGY</div> <div>1630 MCCARTHY BLVD</div> <div>MILPITAS, CA 95035</div> <div>PH: (408)432-1900</div> <div>www.linear.com</div> <div>LTC CONFIDENTIAL-</div> <div>FOR CUSTOMER USE ONLY</div>
	PCB DES	NC	
	APP ENG	JIM N.	
TITLE: FABRICATION DRAWING			
25V, 600mA BUCK-BOOST DC/DC CONVERTER			
WITH 1.6uA QUIESCENT CURRENT			
SIZE	IC NO. LTC3130-1	REV	
N/A	DEMO CIRCUIT 2397A		
SCALE = NONE		SHT 1 OF 1	