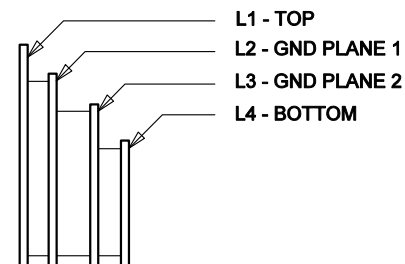


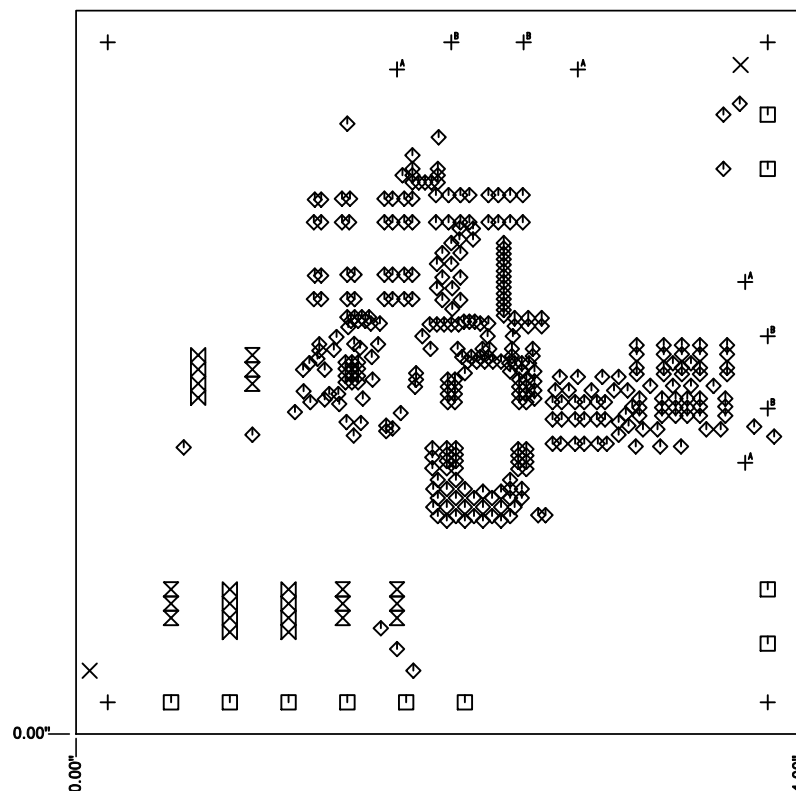
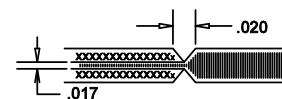
REVISION HISTORY				
ECO	REV	DESCRIPTION	APPR	DATE
-	3	PRODUCTION	MM	06-06-16

LAYER STRUCTURE



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 2 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. 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.
- DO NOT ALTER SOLDER MASK MAINTAIN .003" OVERSIZE
ON SMT PADS. A .003" WEBBING IS REQUIRED BETWEEN SMD PADS.
- SCORING FOR PANELIZED PCB: "PRODUCTION FAB ONLY"



SIZE	QTY	SYM	PLATED	TOL
0.01	352	◇	YES	+/-0.003
0.031	12	⊗	YES	+/-0.003
0.037	12	⊗	YES	+/-0.003
0.063	10	□	YES	+/-0.003
0.07	2	×	NO	+/-0.003
0.094	4	+ ^B	YES	+/-0.003
0.19	4	+ ^A	YES	+/-0.003
0.205	4	+ ^A	YES	+/-0.003

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON ANGLE 1° 0.300° = 0.011° 0.300° = 0.005° INTERPRET DIM AND TOL PER ASME Y14.5M-1994	APPROVALS		TECHNOLOGY	
	PCB DES.	NC		
THIRD ANGLE PROJECTION	APP ENG.	MM	TITLE: FABRICATION DRAWING: 60V SYNCHRONOUS BUCK MULTI-CHEMISTRY BATTERY CHARGER	
DO NOT SCALE DRAWING	SCALE: NONE		SIZE N/A	REV. 3
			IC NO. LTC4013EUF DEMO CIRCUIT 2374A	SHT 1 of 1

1630 MCCARTHY BLVD
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