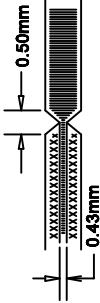


REVISION HISTORY			
ECO	REV	DESCRIPTION	APPROVAL
	2	PRODUCTION	JESUS R.
			DATE
			08/15/10

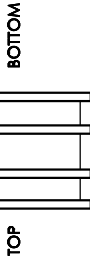
NOTES: UNLESS OTHERWISE SPECIFIED,

1. FAB PER IPC-A-600
2. MATERIAL: -EPOXY FIBERGLASS, NEMA GRADE FR-4  
-FINISHED THICKNESS TO BE 1.6mm +/- 0.127mm  
-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, 0.0254mm THICK MIN.  
ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.  
HOLE LOCATION TOLERANCES ARE +/-0.0762mm IN RELATION TO CENTER
5. FINISH: -SMOBC USING LP1 BOTH SIDES, COLOR GREEN.  
-GOLD IMMERSION BOTH SIDES.  
-SILKSCREEN BOTH SIDES WITH 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 SHALL BE RoHS COMPLIANT.
8. SCORING FOR PANELIZED PCB:



COMPONENT SIDE SHOWN

- L1 - TOP COMPONENT SIDE
- L2 - GND/TRACE
- L3 - GND/TRACE
- L4 - BOTTOM LAYER



LAYER CONSTRUCTION

SIZE	QTY	SYM	PLATED	TOL
0.15	3	$\text{+}$	YES	+/-0.08
0.2032	50	$\text{X}$	YES	+/-0.08
0.254	67	$\text{X}$	YES	+/-0.08
0.89	6	$\text{X}$	YES	+/-0.08
1.78	2	$\text{X}$	NO	+/-0.13
2.42	10	$\text{X}$	YES	+/-0.13
4.75	4	$\text{+}$	NO	+/-0.13

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ON ANGLE $\pm 1^\circ$		APPROVALS		LINEAR TECHNOLOGY		1650 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1800 WWW.JRHSU.COM	
XX $\pm 0.254$ XXX $\pm 0.127$		PCB DES.	MI	TITLE: FABRICATION DRAWING,		FOR CUSTOMER USE ONLY	
INTERPRET DIM AND TOL PER ASME Y14.5M-1994		APP. ENG.	JESUS R.	32V, 2A $\mu$ MODULE <sup>®</sup> LI-ION BATTERY CHARGER			
THIRD ANGLE PROJECTION				SIZE		IC NO	
				A		LTM8061EV FAMILY	
DO NOT SCALE DRAWING				REV		2	
		SCALE: NONE		FILENAME:		1645A-2.PCB	
						SHT 1 of 1	