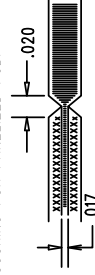




NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600.
2. MATERIAL: -EPOXY FIBERGLASS, NEMA GRADE FR-4
-THICKNESS TO BE 0.062" +/- .005"
-TOTAL OF 6 LAYERS WITH 2 OZ. CU ON THE OUTER
LAYER 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
5. FINISH: -SMBGC USING LPI BOTH SIDES, COLOR GREEN.
-GOLD IMMERSION BOTH SIDES.
-(LEAD FREE SOLDER CAN BE USED FOR PROTOTYPE)
-FOR SILKSREEN: 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:



SIZE	QTY	SYM	PLATED	TOL
0.187	4	+	YES	+/-0.003
0.01	513	×	YES	+/-0.003
0.03543	12	□	YES	+/-0.003
0.067	21	◇	YES	+/-0.003
0.037	26	⊠	YES	+/-0.003
0.055	15	⊠	YES	+/-0.003
0.189	4	⊠ ^A	YES	+/-0.003
0.035	30	⊠ ^B	YES	+/-0.003
0.205	2	⊠ ^C	YES	+/-0.003
0.0315	2	⊠ ^D	YES	+/-0.003

<div>UNLESS OTHERWISE SPECIFIED</div> <div>DIMENSIONS ARE IN INCHES</div> <div>TOLERANCES:</div> <div>0.XX" = $\pm 0.01"$</div> <div>0.XXX" = $\pm 0.005"$</div> <div>INTERPRET DIM AND TOL PER ASME Y14.5M-1994</div> <div>THIRD ANGLE PROJECTION</div> <div></div>	APPROVALS			<div></div> <div>LINEAR TECHNOLOGY</div> <div>1630 MCCARTHY BLVD FARMINGDALE, NY 11735 PH: (516) 332-3900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY</div>	
	PCB DES.	Hz			
	APP ENG.	Y1 S.			
	TITLE: FABRICATION DRAWING				
	HIGH DENSITY DC/DC CONVERTER WITH POWER SYSTEM MANAGEMENT				
SIZE	IC NO.	LTC3887-1EUJ	REV	1	
N/A		DC2394A			
SCALE	NONE		FILENAME:	DC2394A.PCB	SHEET 1 OF 1