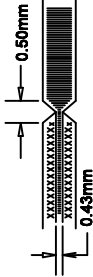


REVISION HISTORY			
ECO	REV	DESCRIPTION	APPROVAL
	2	PRODUCTION	GEORGE Q.
			DATE
			02/18/11

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 2 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 +/-0.08mm  
IN RELATION TO CENTER
5. FINISH: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.  
-GOLD IMMERSION BOTH SIDES.  
(LEAD FREE SOLDER CAN BE USED FOR PROTOTYPE)  
-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 ARE TO BE RoHS COMPLIANT.
8. SCORING FOR PANELIZED PCB:



SIZE	QTY	SYM	PLATED	TOL
0.25	14	+	YES	+/-0.08
0.9	8	X	YES	+/-0.08
1	2	⊠	YES	+/-0.08
1.19	15	◇	YES	+/-0.08
1.78	2	□	NO	+/-0.13
2.41	2	⊠	YES	+/-0.13

<div>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ON ANGLE ±1° XX±0.25 XXX±0.127 INTERPRET DIM AND TOL PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION</div> <div></div>	APPROVALS		1680 MCCARTHY BLVD MILPITAS, CA 95035 P: (408) 435-1900 WWW.LINEARTECH.COM FOR CUSTOMER USE ONLY
	PCB DES.	MI	TITLE: FABRICATION DRAWING, ISOLATED LED DRIVER WITH PFC
	APP. ENG.	GEORGE Q.	
DO NOT SCALE DRAWING	SCALE: NONE		FILENAME: 1744A-2.PCB
	SIZE		REV
	N/A	IC NO. LT3799EMSE	2
		DEMO CIRCUIT 1744A	