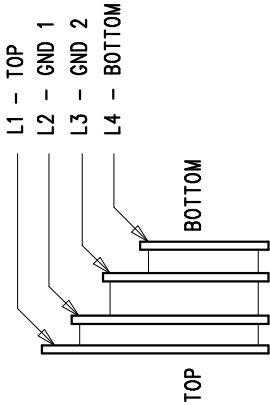


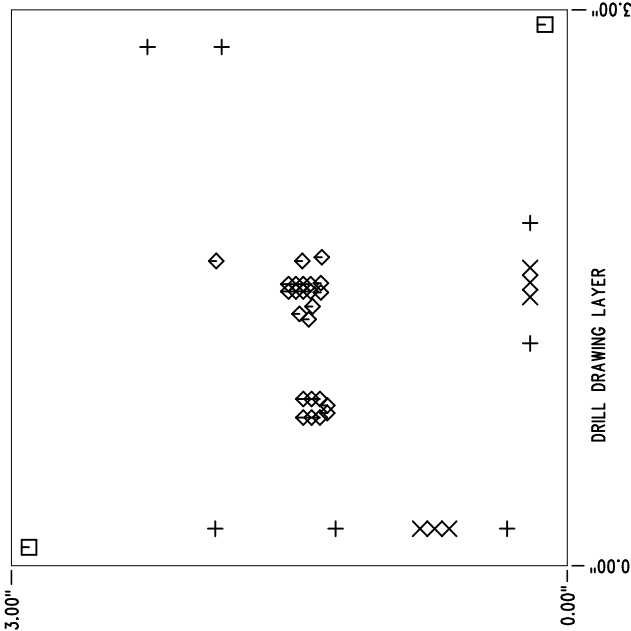
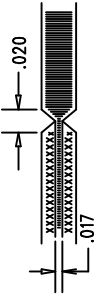
REVISION HISTORY			
ECO	REV	DESCRIPTION	APP. ENG.
-	2	PRODUCTION	MOLLY Z.
			07-02-12

LAYER STRUCTURE





NOTES: UNLESS OTHERWISE SPECIFIED

- 1. FAB PER IPC-A-600.
- 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.
- 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: -SMOBC USING LPI BOTH SIDES, COLOR GREEN.  
-GOLD IMMERSION BOTH SIDES.  
(LEAD FREE SOLDER CAN BE USED FOR PROTOTYPE)  
-FOR SILKSCREEN: 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
0.094	7	+	YES	+/-0.003
0.035	6	x	YES	+/-0.003
0.07	2	□	NO	+/-0.003
0.012	24	◇	YES	+/-0.003

UNLESS OTHERWISE SPECIFIED		APPROVALS		 <b>LINEAR</b> TECHNOLOGY	1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 WWW.LINEAR.COM FIC CONFIDENTIAL FOR CUSTOMER USE ONLY			
DIMENSIONS ARE IN INCHES		PCB DES.	JW		TITLE: FABRICATION DRAWING 40V, 5A, 2.7μA MICROPOWER BUCK REGULATOR			
TOLERANCES:		APP ENG.	MOLLY Z.					
0.XX" = ±0.01" 0.XXX" = ±0.005"								
INTERPRET DIM AND TOL PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION					SIZE	IC NO.	LT3976EMSE	REV
				N/A	DEMO CIRCUIT 1848A		2	
		SCALE = NONE		FILENAME:		1848A-2.PCB		SHT 1 OF 1

1630 MCCARTHY BLVD  
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