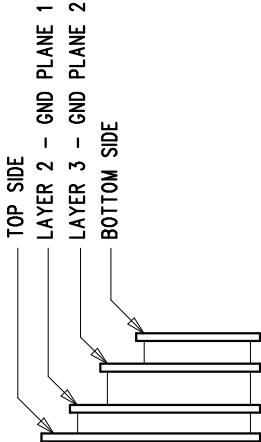


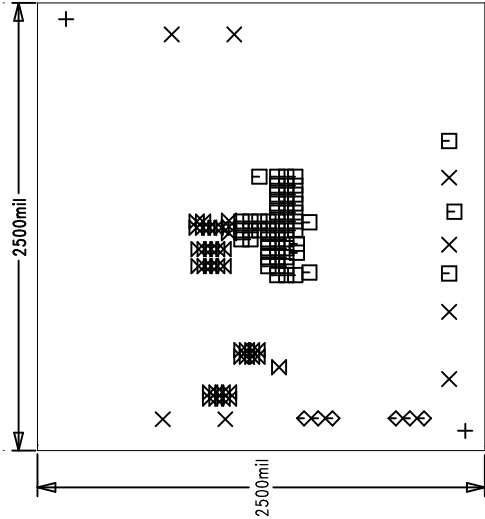
REVISION HISTORY			
ECO	REV	DESCRIPTION	APP. ENG.
-	3	PRODUCTION	JAINO P.
			03-12-13

LAYER STRUCTURE



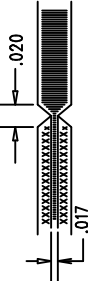
NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600.
2. MATERIAL: -EPOXY FIBERGLASS, NEMA GRADE FR-4
-FINISHED THICKNESS TO BE 0.062" \pm 0.005"
-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 \pm 0.003"
IN RELATION TO CENTER
5. FINISH: -SNOBIC USING LPI BOTH SIDES, COLOR GREEN.
-GOLD IMMERSION BOTH SIDES.
(LEAD FREE SOLDER CAN BE USED FOR PROTOTYPE)
-FOR SILKSCREEN: 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. DESIGN HAS SOLDER MASK DEFINED PADS ON U1. U1 SOLDER MASK
SIZE IS 0.63MM AND PAD SIZE IS 0.73MM. DO NOT CHANGE ANY
ANY SIZE ON THIS COMPONENT.



SIZE	QTY	SYM	PLATED	TOL
0.07	2	+	NO	\pm 0.003
0.095	8	X	YES	\pm 0.003
0.006	54	□	YES	\pm 0.003
0.035	6	◇	YES	\pm 0.003
0.01	37	⊗	YES	\pm 0.003

9. SCORING FOR PANELIZED PCB:



UNLESS OTHERWISE SPECIFIED		APPROVALS		TITLE: FABRICATION DRAWING		LINEAR TECHNOLOGY		1830 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408) 432-9800 FAX: (408) 432-9801 LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY	
DIMENSIONS ARE IN INCHES TOLERANCES: 0.XX" = \pm 0.01" 0.XXX" = \pm 0.005" INTERPRET DIM AND TOL PER ASME Y14.5M-1994 THIRD ANGLE PROJECTION		PCB DES.	JUNE W.	58V, 2A STEP-DOWN μ MODULE® REGULATOR		SIZE IC NO.		REV	
		APP ENG.	JAINO P.			N/A		LTM8050EY	
								DEMO CIRCUIT 1723A	
								3	
								FILENAME: 1723A-3.PCB	
								SHT 1 OF 1	