

REVISION HISTORY

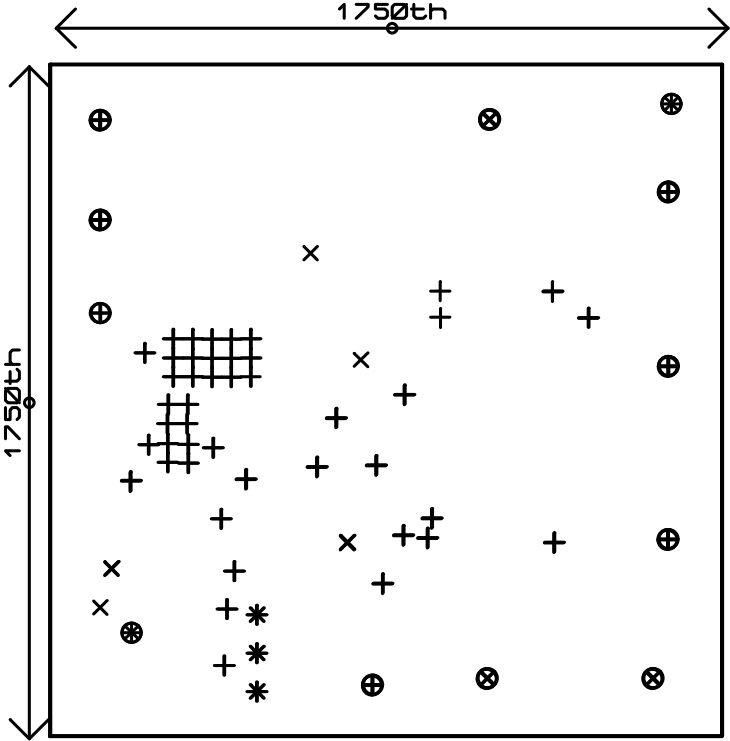
ECO	REV	DESCRIPTION	APP. ENG.	DATE
	1	PRODUCTION	CUYLER L.	04/28/2010

NOTES: UNLESS OTHERWISE SPECIFIED

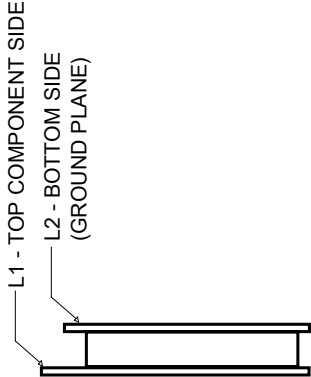
1. FAB PER IPC-A-600
2. MATERIAL: -EPOXY FIBERGLASS, NEMA GRADE FR-4
-FINISHED THICKNESS 0.062 +/-0.005"
-TOTAL 2 LAYERS, 2 OZ. CU
-FLAMMABILITY RATING: 94 V-0 MIN.
3. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN
4. DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES WITH COPPER, 0.001" THICK MIN.
-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
-SILKSCREEN TOP SIDE USE WHITE NON-CONDUCTIVE INK
6. PCBs ARE TO BE RoHS COMPLIANT
7. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE. PAD SIZE CAN BE MODIFIED TO MEET END FINISH
8. SCORING FOR PANELIZED PCB:



SIZE	QTY	SYM	PLATED	TOL
0.015"	45	+	YES	+/-0.003"
0.020"	5	x	YES	+/-0.003"
0.040"	3	*	YES	+/-0.003"
0.064"	7	⊕	YES	+/-0.003"
0.070"	2	⊗	YES	+/-0.003"
0.094"	3	⊗	YES	+/-0.003"



LAYER CONSTRUCTION



UNLESS OTHERWISE SPECIFIED		APPROVALS	
DIMENSIONS ARE IN INCHES		PCB DES.	CL
TOLERANCES:		APP ENG	CUYLER L.
0.XX" = +/-0.01"			
0.XXX" = +/-0.005"			
THIRD ANGLE PROJECTION			
SCALE = NONE			

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TITLE: PCB FABRICATION DRAWING, PRECISION CURRENT SENSE WITH COMPARATORS AND REFERENCE		SIZE	IC NO
		LT6109IMS-1/-2	REV 1
		DEMO CIRCUIT 1659A	SH 1 OF 1
FILENAME: 1659A-1.LYT			