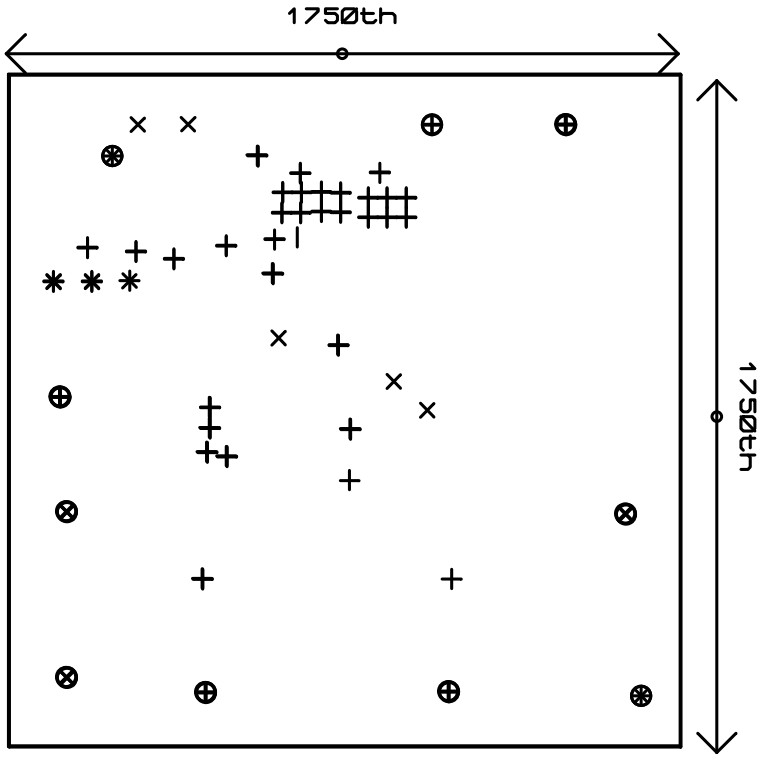
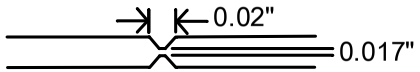
REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
	1	PRODUCTION	CUYLER L.	07/01/2010



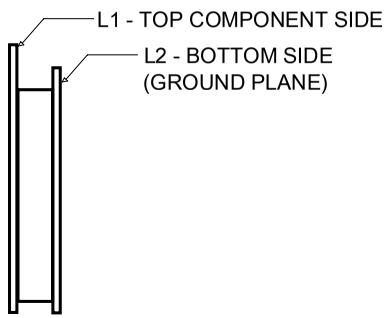
NOTES: UNLESS OTHERWISE SPECIFIED

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-O 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"	30	+	YES	+/-0.003"
0.020"	6	×	YES	+/-0.003"
0.040"	3	✳	YES	+/-0.003"
0.064"	5	⊕	YES	+/-0.003"
0.070"	2	❁	NO	+/-0.003"
0.094"	3	⊗	YES	+/-0.003"

LAYER STRUCTURE



UNLESS OTHERWISE SPECIFIED

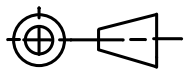
DIMENSIONS ARE IN INCHES

TOLERANCES:

0.XX" =+/-0.01"

0.XXX" = +/-0.005"

THIRD ANGLE PROJECTION



APPROVALS	
PCB DES.	CL
APP ENG	CUYLER L.

SCALE = NONE

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TITLE: PCB FABRICATION DRAWING,
PRECISION CURRENT SENSE WITH COMPARATOR AND REFERENCE

SIZE	IC NO	REV
N/A	LT6108IMS8-1/-2 DEMO CIRCUIT 1699A	1

FILENAME: 1699A-1.LYT

SH 1 OF 1