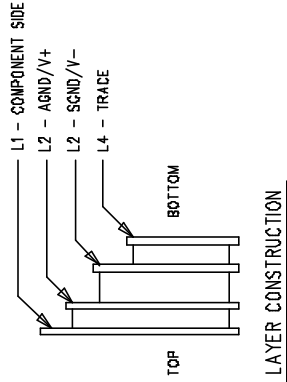
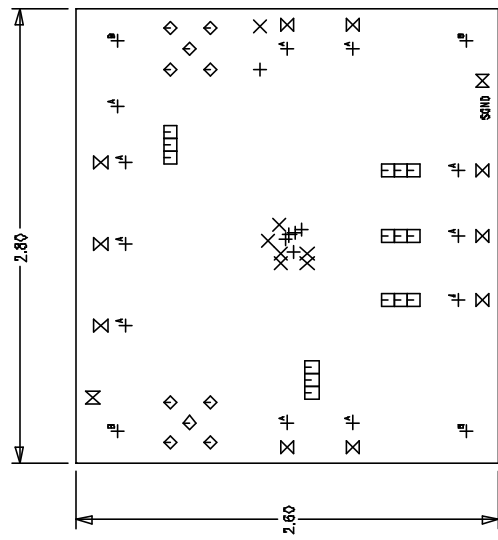


LTC CONFIDENTIAL - For Customer Use Only



LAYER CONSTRUCTION

NOTES: UNLESS OTHERWISE SPECIFIED,

- ARTWORK P/N DC566A REV 2.
- FAB PER IPC-A-600
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4 .062 +/- .005 INCH THICKNESS WITH 2 OZ. COPPER FINISH ON TWO OUTER LAYERS AND 1 OZ. COPPER ON TWO INTERNAL LAYERS. FLAMABILITY RATING: 94 V-2 MINIMUM.
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN. 0.00 ARE PRIMARY DATUMS.
- BOARD: SELECTIVE PLATED BOARD. SOLDER MASK OVER BARE COPPER, COLOR, BLUE LPI. WHITE TIN IMMERSION (OMIKRON) BOTH SIDES. SILKSCREEN COMPONENT SIDE WITH WHITE NON-CONDUCTIVE INK.
- DRILL: ALL HOLES SHALL BE DRILLED +/- .003 INCH WITH RESPECT TO CTR. OF DRILLED PAD. ALL HOLES FINISHED SIZE AFTER PLATING.
- DROP ALL UNUSED PADS ON INNER LAYERS.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.

HOLE LEGEND

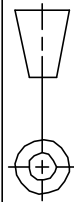
TOLERANCE	SIZE	QTY	SYM	PLTD
+/-0.003	10	6	+	PLTD
+/-0.003	20	7	X	PLTD
+/-0.003	30	15	□	PLTD
+/-0.005	55	10	◇	PLTD
+/-0.005	65	10	⊗	PLTD
+/-0.005	70	2	⊗	NPLTD
+/-0.01	95	11	A	PLTD
+/-0.01	120	4	B	PLTD

COMPONENT SIDE SHOWN

L1-COMPONENT SIDE

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON ANGLE ±1°
2 PLACE ±01 3 PLACE ±005
INTERPRET DIM AND TOL
PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION



DO NOT SCALE DRAWING

CONTRACT NO

APPROVALS	DATE
DRAWN MEI	08/13/02
CHECKED	
APPROVED	
ENGINEER	

CONTRACT NO



1630 McCarthy Blvd.
Milpitas, CA 95035
Phone: (408)432-1900
Fax: (408)434-0507

TITLE

FAB, LTC6910-CTS8 DIGITALLY CONTROLLED
PROGRAMMABLE-GAIN AMPLIFIER

SIZE	CAGE CODE	DWG NO	REV
A		DC566A	2
SCALE	1/1	FILENAME: 566A-2.PCB	SHEET 1 OF 1