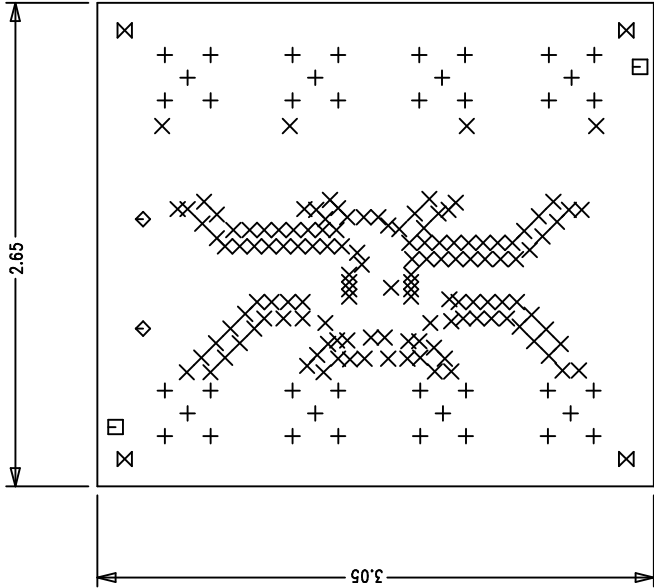


REVISION HISTORY

ECO	REV	DESCRIPTION	DATE	APPROVED



NOTES: UNLESS OTHERWISE SPECIFIED

- ARTWORK P/N DC866A REV 1.
- FAB PER IPC-A-600
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4
FINISHED THICKNESS TO BE .062 +/- .005 INCH
WITH 2 OZ. COPPER ON TWO LAYERS.
FLAMABILITY RATING: 94 V-0 MINIMUM.
- OUTER DIELECTRIC THICKNESS: TARGET 50-OHM USING 30 MIL
TRACE. SEE STACKUP DIAGRAM.
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
- BOARD: SELECTIVE PLATED BOARD. SOLDER
MASK OVER BARE COPPER.
WHITE TIN IMMERSION (OMIKRON) BOTH SIDES.
SOLDER MASK TYPE: WET PHOTO-IMAGEABLE
THE PCB COLOR: GREEN
SILKSCREEN COMPONENT SIDE WITH YELLOW NON-
CONDUCTIVE INK.
PLATE THRU ALL HOLES WITH COPPER
MIN. PLATING THICKNESS: 1 OZ. EXCEPT
WHERE PLATING NOT REQUIRED
- 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.
CONTROLLED 75 OHM IMPEDANCE(AT 67MHZ FREQ.) FOR LAYER 1-2.

SIZE	QTY	SYM	PLTD
10	135	X	YES +/-0.003
55	40	+	YES +/-0.005
70	2	□	NO +/-0.005
94	2	◇	YES +/-0.01
187	4	⊗	NO +/-0.01

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	CONTRACT NO.		LINEAR TECHNOLOGY 1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 Fax: (408)434-0507	
	APPROVALS	DATE	TITLE	
	DRAWN MEI	12/20/04	FAB, LT6551CMS, VIDEO LINE DRIVER	
	CHECKED		SIZE A	CAGE CODE DC866A
APPROVED		SCALE 1/1	FILENAME: DC866A.PCB	SHEET 1 OF 1
DESIGNED BY				REV 1
DO NOT SCALE DRAWING				