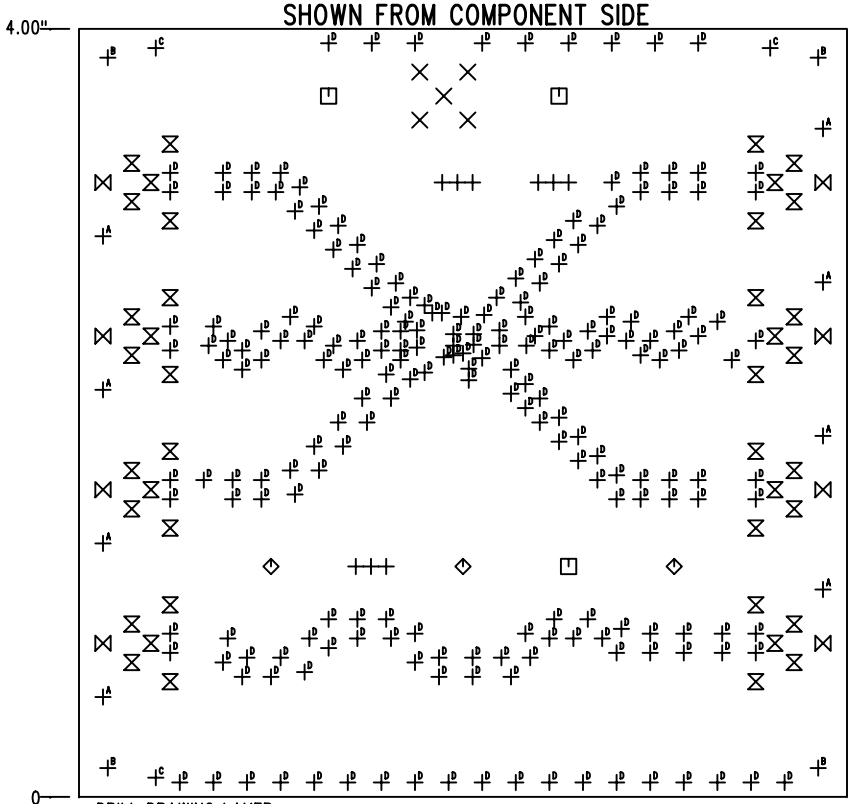
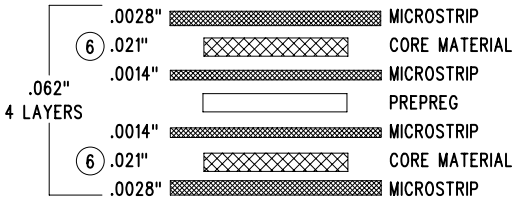
SHOWN FROM COMPONENT SIDE



DRILL DRAWING LAYER
LINEAR TECHNOLOGY
DC714A-1 * LT6553CGN
TRIPLE HIGH SPEED VIDEO AMPLIFIER
DATE: 01-06-04

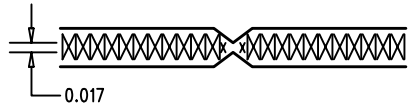
SIZE	QTY	SYM	PLTD
0.035	9	+	PLTD
0.055	5	X	PLTD
0.094	3	□	PLTD
0.21	3	◇	PLTD
0.065	40	⧖	PLTD
0.1	8	⋈	PLTD
0.15	8	A	PLTD
0.125	4	B	PLTD
0.07	3	C	NPLTD
0.015	218	D	PLTD

REVISIONS			
REV	DESCRIPTION	APPR	DATE
A	PROTOTYPE RELEASE		



NOTES : Unless Otherwise Specified

1. MATERIAL : FR4 OR EQUIVALENT EPOXY, 2 OZ. COPPER CLAD
   THICKNESS 0.062" +/-.006 TOTAL OF 4 LAYERS.
2. FINISH : ALL PLATED HOLES .001 MIN. / .0015 MAX. COPPER PLATE
   ELECTRODEPOSITED TIN-LEAD COMPOSITION
   BEFORE REFLOW , SOLDER MASK OVER BARE COPPER (SMOBC).
3. SOLDER MASK : BOTH SIDES USING LPI OR EQUIVALENT.
4. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
5. CONTROLLED 75 OHM IMPEDANCE (AT 2.5 GHz FREQ.) FOR
   LAYER 1-2 AND LAYER 4-3. TRACE WIDTH ARE 0.01" MINIMUM.
   AIRGAP SPACING SHOULD BE 0.011".
6. SUBJECT TO CHANGE BY MANUFACTURER, DEPENDING ON DIELECTRIC
   CONSTANT DEVIATIONS. PLEASE CONSULT LTC.
7. SCORING:



8. PLEASE LOOK AT THE README FILE FOR THE OTHER REQUIREMENTS.

APPROVALS		
	INIT	DATE
DRAWN		
CHECK		
DESIGN	KIM T.	01-06-04
ENGR	JON M.	01-06-04
SCALE = NONE		

LINEAR TECHNOLOGY
1630 McCarthy Blvd.
Milpitas, CA 95035
PH: (408)432-1900

TITLE: FABRICATION DRAWING
TRIPLE HIGH SPEED VIDEO AMPLIFIER

SIZE	DEMO	REV.
A	DC714A-1*LT6553CGN	A

DES- 0000 | SHT 1 of 1