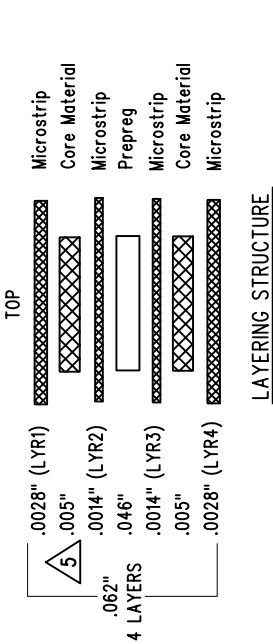


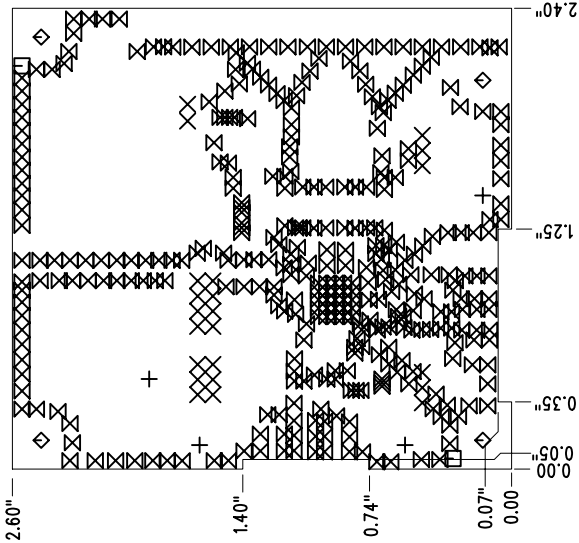
REVISIONS			
REV	DESCRIPTION	APPR	DATE

FAB Drawing

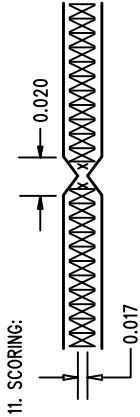


NOTES: UNLESS OTHERWISE SPECIFIED

- ARTWORK P/N DC751 REV A.
- FAB PER IPC-A-600
- MATERIAL: FR-4
FINISHED THICKNESS TO BE .062 +/- .005 INCH WITH 2 OZ. COPPER ON TWO OUTER LAYERS AND 1 OZ. COPPER ON TWO INTERNAL LAYERS.
FLAMABILITY RATING: 94 V-0 MINIMUM .
- OUTER DIELECTRIC THICKNESS: TARGET 50-OHM USING 8 MIL TRACE CONTROLLED 50 OHM IMPEDANCE LAYER 1 TO LAYER 2. (TO BE FINALIZED BY MANUFACTURER)
SUBJECT TO CHANGE BY MANUFACTURER, DEPENDING ON DIELECTRIC CONSTANT DEVIATIONS. PLEASE CONSULT LTC.
6. SIZE: DIMENSIONS AND TOLERANCES SHOWN.
0.00 ARE PRIMARY DATUMS.
- DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES WITH COPPER, .001 INCH THICK MIN. ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
HOLE LOCATION TOLERANCES ARE +/- .003 INCH IN RELATION TO CENTER
8. SOLDER MASK : SMOBC USING LPI BOTH SIDES COLOR GREEN.
WHITE TIN IMMERSION (OMIKRON) BOTH SIDES.
- SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.



SIZE	QTY	SYM	PLTD
65	4	+	PLTD
35	22	×	PLTD
70	2	□	NPLTD
187	4	◇	PLTD
10	362	⊗	PLTD



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

APPROVALS			
NAME	DATE		
LAYOUT	JUNE WU	11/6/03	
ENGINEER	RICH REAY	11/6/03	
SCALE = NONE			

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

TITLE:
LTC2223EUK, LTC2232EUK, LTC2233EUK,
105/80 Msps, 12/10-Bit ADC

SIZE A DEMO DC751A REV. A

DES-250066 SHT 1 of 1