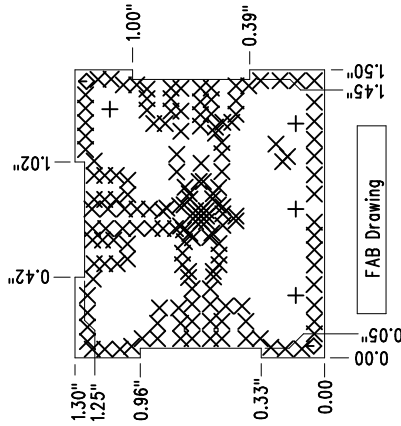
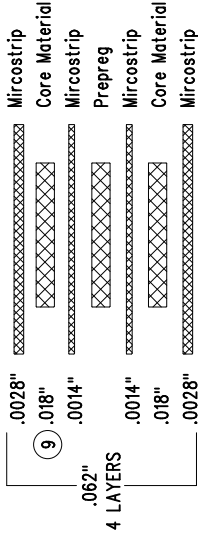


REVISIONS			
REV	DESCRIPTION	APPR	DATE



### NOTES : Unless Otherwise Specified

1. FAB PER IPC-A-600.
2. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4.  
2 OZ. COPPER FINISHED ON OUTER LAYERS.  
1 OZ. COPPER FINISHED ON INNER LAYERS.  
THICKNESS .062 +/- .006 TOTAL OF 4 LAYERS.  
FLAMABILITY RATING: 94 V-0 MINIMUM .
3. SIZE: DIMENSIONS AND TOLERANCES SHOWN.  
0.00 ARE PRIMARY DATUMS.
4. 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
5. FINISH: SMOBC USING LPI BOTH SIDES COLOR GREEN.  
WHITE TIN IMMERSION (OMIKRON) BOTH SIDES.
6. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
7. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
8. CONTROLLED 50 OHM IMPEDANCE (AT 3 GHz FREQ.) FOR  
LAYER 1-2.

⑨ SUBJECT TO CHANGE BY MANUFACTURER, DEPENDING ON DIELECTRIC  
CONSTANT DEVIATIONS. PLEASE CONSULT LTC.

SIZE	QTY	SYM	PLTD
65	4	+	PLTD
10	168	X	PLTD
70	2	◇	NPLTD

### FAB DRAWING

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		INIT		DATE	
DRAWN	CHECK				
DESIGN	ENGR	JUNE WU	V Dworkin	1/9/04	1/9/04

LINEAR TECHNOLOGY

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

TITLE: LT5526EUF, 1MHz-2GHz Mixer

SIZE A

DEMO

DC753A

REV. A

DES-260050

SHT 1 of 1