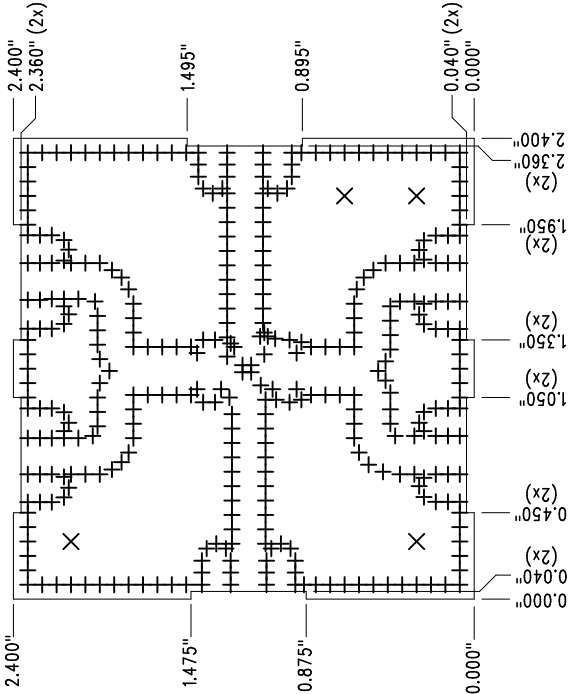
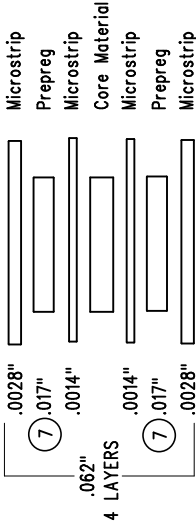


REVISIONS		
REV	DESCRIPTION	DATE



SIZE	QTY	SYM	PLTD	TOL
12	339	+	YES	+/-0.0
95	4	X	YES	+/-0.0



FAB DRAWING

APPROVALS		LINEAR TECHNOLOGY 1630 McCarthy Blvd. Milpitas, CA 95035 PH: (408)432-1900	
DRAWN	INIT	DATE	
CHECK			
DESIGN			
ENGR			
TITLE:		LT5518EUH	
I/Q Modulator with Voltage BB Interface			
SIZE	A	DC831A	REV.
SCALE = NONE		SHT 1 of 1	

- NOTES: UNLESS OTHERWISE SPECIFIED
1. FAB PER IPC-A-600
 2. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE 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 .
 3. SIZE: CUT TO 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 WET MASK, OR LPI BOTH SIDES, GREEN
PREFERRABLE. SILKSCREEN COMPONENT SIDE WITH
WHITE NON-CONDUCTIVE INK.
 6. CONTROLLED 50 OHM IMPEDANCE (AT 2.5 GHz FREQ.) FOR
LAYER 1-2
 7. SUBJECT TO CHANGE BY MANUFACTURER, DEPENDING ON DIELECTRIC
CONSTANT DEVIATIONS. PLEASE CONSULT LTC.
 8. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.