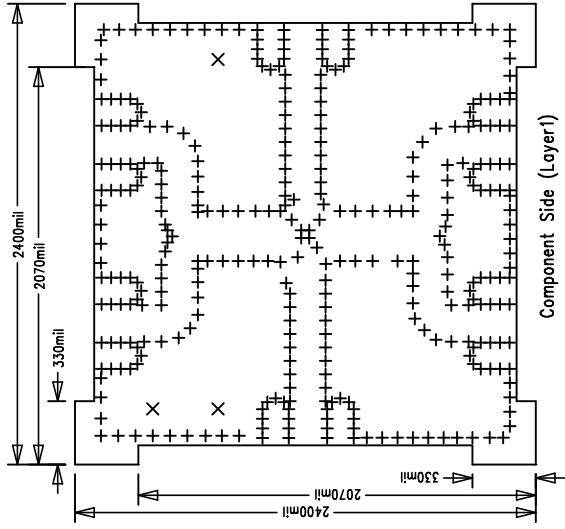


REVISIONS			
REV	DESCRIPTION	APPR	DATE
A	PROTOTYPE RELEASE		




NOTES : Unless Otherwise Specified

- 1. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4. 1 OZ. COPPER ON INTERNAL LAYER. 2 OZ. COPPER ON OUTER LAYER.
- 2. 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
- 3. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK
- 4. FINISH: SMOBC USING LPI BOTH SIDES COLOR GREEN. WHITE TIN IMMERSION (OMIKRON) BOTH SIDES.
- 5. CONTROLLED 50 OHM IMPEDANCE (AT 6 GHz FREQ.) FOR LAYER 1-2 AND LAYER 4-3.
- 6. SUBJECT TO CHANGE BY MANUFACTURER, DEPENDING ON DIELECTRIC CONSTANT DEVIATIONS. PLEASE CONSULT LTC.
- 7. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.

SIZE	QTY	SYM	PLTD	TOL
10	330	+	YES	+/-0.003
94	3	X	YES	+/-0.003

FAB DRAWING

APPROVALS		 LINEAR TECHNOLOGY		1630 McCarthy Blvd. Milpitas, CA 95035 PH: (408)432-1900	
DRAWN	INIT	DATE			
CHECK					
DESIGN	Antonia K				
ENGR	Doug S.				
TITLE: I/Q Modulator with Voltage BB Interface 700-1050 MHz					
SIZE	A	DEMO	DC1017A	REV.	A
SCALE = NONE			DES-260044		
			SHT 1 of 1		