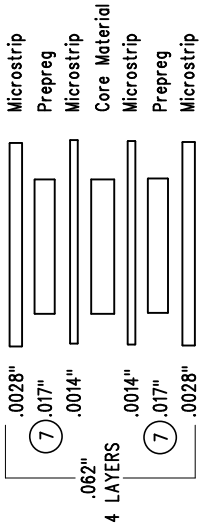


SIZE	QTY	SYM	PLTD	TOL
10	120	+	YES	+/-0.0
95	5	X	YES	+/-0.0




FAB DRAWING

REVISIONS		
REV	DESCRIPTION	DATE

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.

APPROVALS		INIT		DATE	
DRAWN					
CHECK					
DESIGN					
ENGR					
SCALE = NONE		SHT 1 of 1			

	LINEAR TECHNOLOGY		1630 McCarthy Blvd. Milpitas, CA 95035 PH: (408)432-1900	
	TITLE: LTC5535ES6 7 GHz RF Detector With Wide Output BW			
SIZE	DEMO	DC758A	REV.	
A				