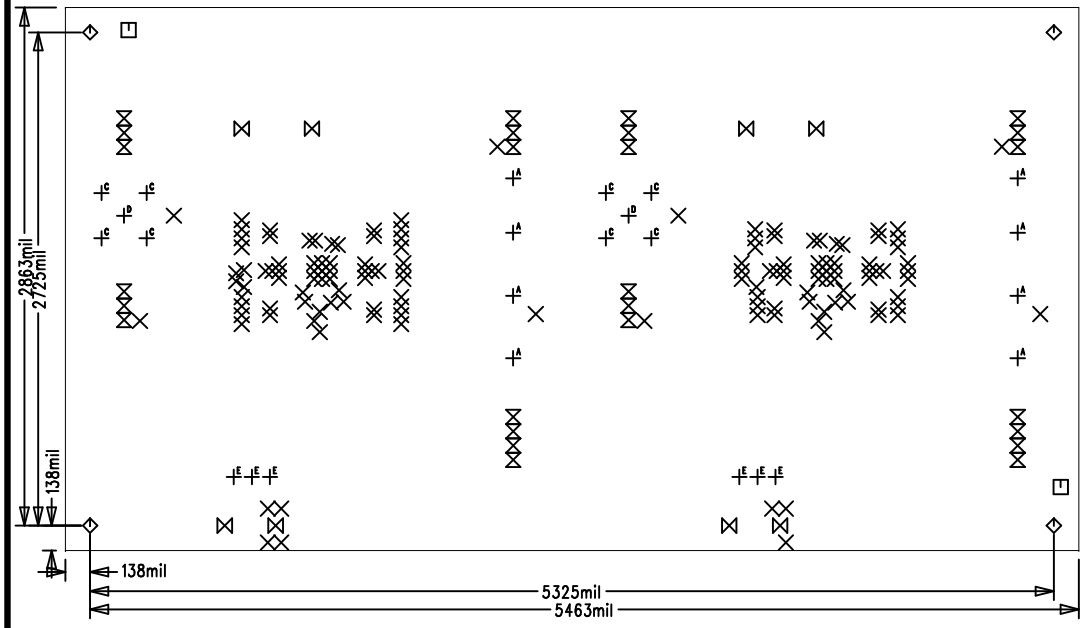
616A_B_Rev0.pcb - Mon Dec 08 13:23:55 2003

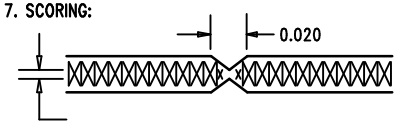
REVISIONS			
REV	DESCRIPTION	APPR	DATE

Demo Circuit 616B Rev 1 Component Side
LTC3425



NOTES : Unless Otherwise Specified

1. FAB PER IPC-A-600.
2. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4. 2 OZ. COPPER THICKNESS .062 +/-.006 TOTAL OF 4 LAYERS. FLAMABILITY RATING: 94 V-O MINIMUM .
3. DRILLLING: 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
4. SOLDER MASK : SMOBC USING LPI BOTH SIDES COLOR GREEN.
5. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
6. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
7. SCORING:



SIZE	QTY	SYM	PLTD
10	135	⨯	PLTD
70	2	□	NPLTD
125	4	◇	PLTD
31	26	⧖	PLTD
94	8	⋈	PLTD
63	8	A	PLTD
52	8	C	PLTD
59	2	D	PLTD
41	6	E	PLTD

FABRICATION DRAWING

APPROVALS		
	INIT	DATE
DRAWN		
CHECK		
DESIGN	Rudy B	
ENGR		
SCALE = NONE		

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

TITLE:
4MHz, Polyphase™ Synchronous Boost Converter

SIZE	DEMO	REV.
A	DC616B	1

DES-230588	SHT 1 of 1