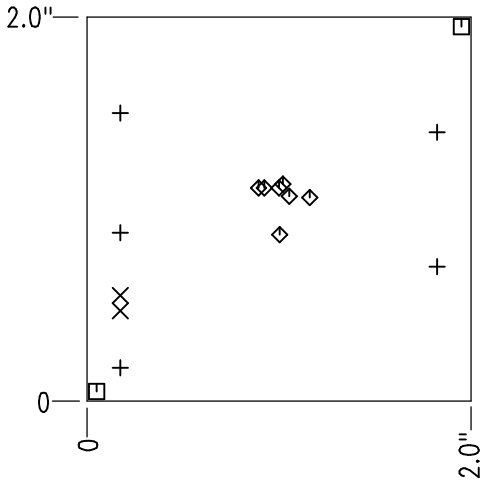
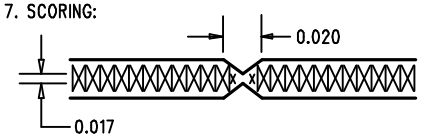
398a.pcb – Wed Oct 31 12:42:11 2001

REVISIONS			
REV	DESCRIPTION	APPR	DATE
A	PROTOTYPE RELEASE		



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 2 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
95	5	+	PLTD
35	2	X	PLTD
70	2	□	NPLTD
15	7	◇	PLTD

APPROVALS		
	INIT	DATE
DRAWN		
CHECK		
DESIGN	JUNE WU	2/22/01
ENGR	DongYan	2/22/01
SCALE = NONE		

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

TITLE: Fabrication Drawing
LTC3400ES6, 1 MHz Single Cell Synchronous Boost Converter in SOT-23

SIZE	DEMO	REV.
A	DC398A	A

DES-230437 SHT 1 of 1