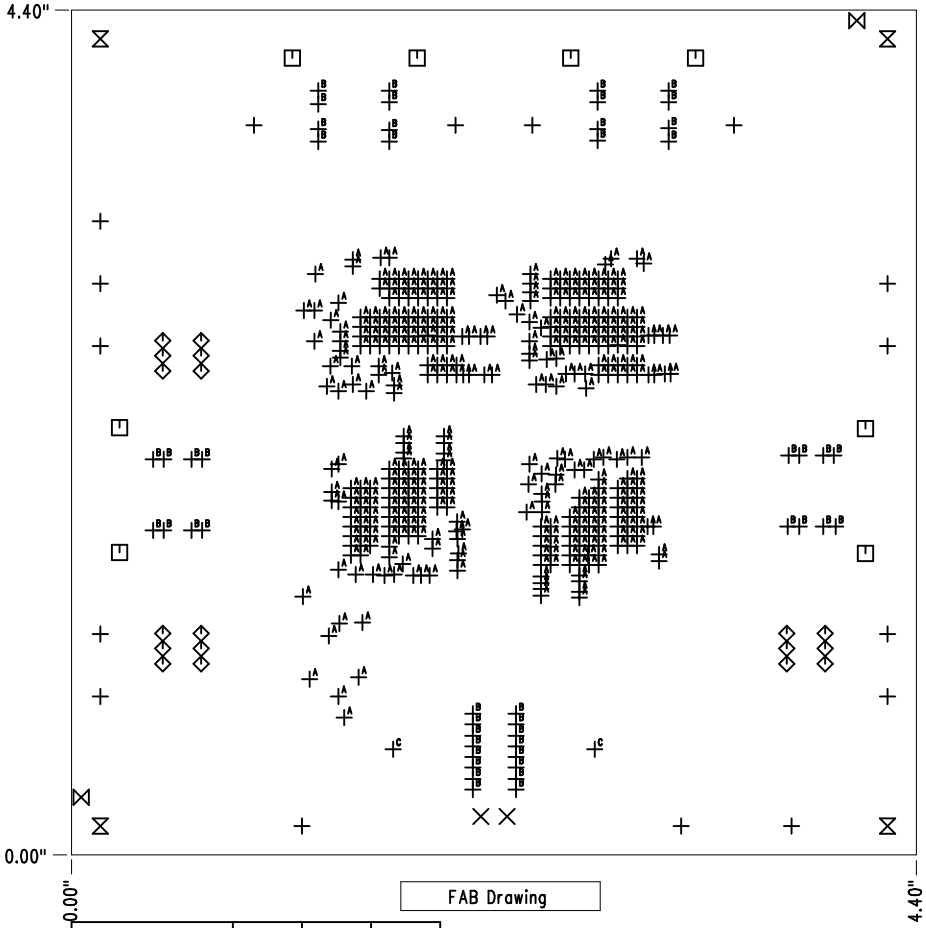
1118A.pcb - Wed May 02 11:47:05 2007

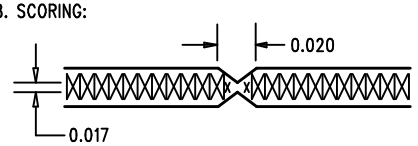


FAB Drawing

SIZE	QTY	SYM	PLTD
94.49	16	+	PLTD
35.43	2	X	PLTD
215	8	⊡	PLTD
35	18	◇	PLTD
187	4	⧖	PLTD
70	2	⋈	NPLTD
10	412	A	PLTD
20	48	B	PLTD
195	2	C	PLTD

NOTES : Unless Otherwise Specified

1. FAB PER IPC-A-600.
2. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4.
   2 OZ. COPPER FINISH ON OUTER LAYERS.
   1 OZ. COPPER FINISH ON INNER LAYERS.
   THICKNESS .062 +/-.006 TOTAL OF 6 LAYERS.
   FLAMABILITY RATING: 94 V-0 MINIMUM .
3. SIZE: DIMENSIONS AND TOLERANCES SHOWN.
   0.00 ARE PRIMARY DATUMS.
4. 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
5. FINISH: SMOBC USING LPI BOTH SIDES COLOR GREEN. WHITE TIN IMMERSION (OMIKRON) OR LEAD FREE SOLDER BOTH SIDES.
6. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
7. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
8. SCORING:



FAB DRAWING

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON ANGLE ±1
2 PLACE ±.01 3 PLACE ±005
INTERPRET DIM AND TOL
PER ASME Y14.5M - 1994

APPROVALS		
	INIT	DATE
DRAWN		
CHECK		
DESIGN	J. WU	9/25/06
ENGR	M. Xie	9/25/06

SCALE = NONE

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

TITLE: LTM4601EV
HIGH EFFICIENCY DC/DC MODULES

SIZE	DEMO	REV.
A	DC1118A	A

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