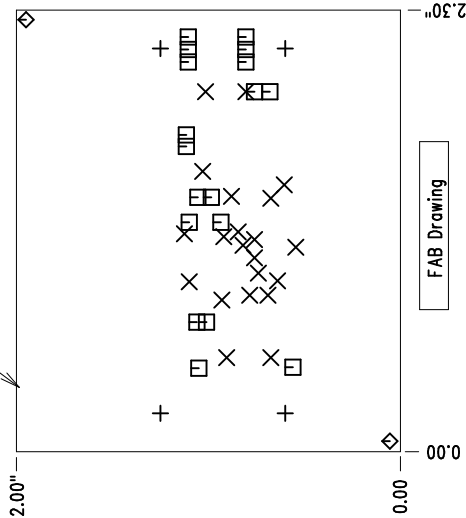


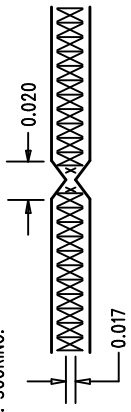
EXPOSED COPPER NEAR BOARD EDGES (TOP AND BOTTOM).  
(CUT BACK SOLDER MASK, SEE SOLDER MASK DRAWING)



SIZE	QTY	SYM	PLTD
95	4	+	PLTD
15	21	X	PLTD
25	18	□	PLTD
70	2	◇	NPLTD

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 4 LAYERS.  
FLAMABILITY RATING: 94 V-0 MINIMUM .
3. SIZE: 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 LPI BOTH SIDES COLOR RED.  
SILVER IMMERSION 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			5/4/06	
ENGR	G. PERICA			5/4/06	
SCALE = NONE					

LINEAR TECHNOLOGY

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

TITLE:

LTC3803ES6-3

18V-72Vin to 3.3Vout@3A Isolated DC/DC Converter

SIZE A DEMO DC100A REV. A

SHT 1 of 1

1100a.pcb - Thu Jan 25 09:46:54 2007