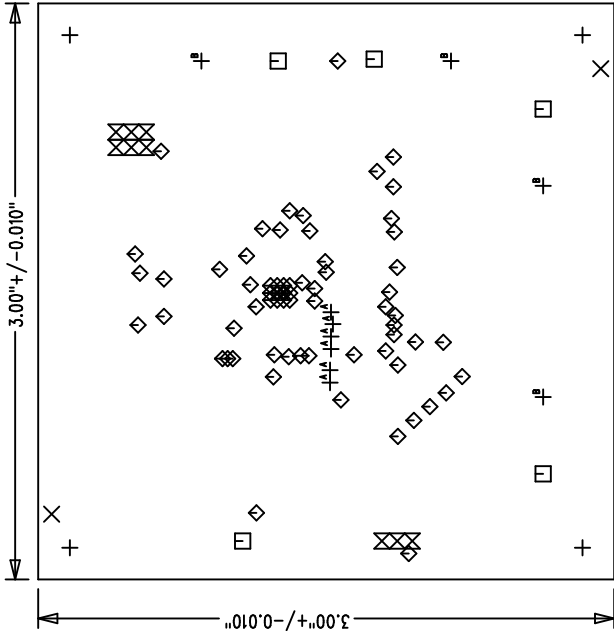


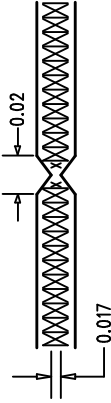
REVISIONS		
REV	DESCRIPTION	DATE



Top Side

NOTES : Unless Otherwise Specified

1. FAB PER IPC-A-600. 4-Layers
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 SHOWN AND TOLERANCES TOL: +/-0.010  
0.000 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 GREEN.  
IMMERSION SILVER SOLDER PLATING
6. SILKSCREEN :BOTH SIDES USING WHITE NON-CONDUCTIVE EPOXY INK.
7. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
8. SCORING:



Fabrication Drawing

SIZE	QTY	SYM	PLTD	TOL
0.07	2	✕	NO	+/-0.003
0.095	5	⊞	YES	+/-0.003
0.01	66	◇	YES	+/-0.003
0.035	9	⊞	YES	+/-0.003
0.187	4	+	YES	+/-0.003
0.205	4	⊞	YES	+/-0.003
0.015	6	⊞	YES	+/-0.003

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	ENGR	Helen	Kevin H.	10/12/06	10/12/06

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

TITLE: LT3845EFE High Voltage Synchronous Buck  
Controller with Programmable Frequency and Sync

SIZE	A	DC1073A	REV. A
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DES-250

SHEET 1 of 1