


**NOTE: UNLESS OTHERWISE SPECIFIED**

- 1. ALL RESISTORS ARE IN OHMS, 0603.  
ALL CAPACITORS ARE IN MICROFARADS, 0603.
- 2. FOR ALL OPTIONAL COMPONENTS ON BOARDS:  
Q1, R5, R6, C9: SHOW OUTLINE AND REFERENCE DESIGNATORS.  
D3, D4: NO OUTLINE, SHOW REFERENCE DESIGNATORS.  
C6, C7, C8, R4: NO OUTLINE, NO REFERENCE DESIGNATORS.

CONTRACT NO.	 1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 Fax: (408)434-0507 LTC Confidential-For Customer Use Only		
APPROVALS			
DRAWN: KIM T.			
CHECKED:	TITLE: SCHEMATIC		
APPROVED:	2A, 200KHz HIGH VOLTAGE BUCK CONVERTER		
ENGINEER: KEITH S.	SIZE	DWG NO.	REV
DESIGNER:	A	DC471A-1 * LT3430EFE	A
	DATE: Wednesday, July 10, 2002		SHEET 1 OF 1