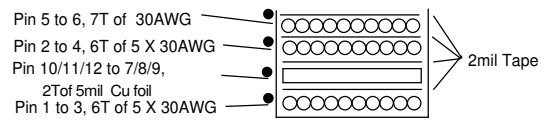



UNLESS SPECIFIED:
All Rs and Cs are
0603

Transformer #1
T1 EFD20-3F3
Gap for
Lp=5uH



CUSTOMER NOTICE		CONTRACT NO.							
LINEAR TECHNOLOGY HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER-SUPPLIED SPECIFICATIONS; HOWEVER, IT REMAINS THE CUSTOMER'S RESPONSIBILITY TO VERIFY PROPER AND RELIABLE OPERATION IN THE ACTUAL APPLICATION. COMPONENT SUBSTITUTION AND PRINTED CIRCUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT LINEAR TECHNOLOGY APPLICATIONS ENGINEERING FOR ASSISTANCE. THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		APPROVALS	DATE	1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 Fax: (408)434-0507					
		DRAWN Antonina Karpova	12/16/05						
		CHECKED							
		APPROVED							
		ENGINEER DKB	12/16/05						
DESIGNER		TITLE		LT3837EFE, SYNCHRONOUS FLYBACK CONVERTER					
		SIZE	CAGE CODE			DWG NO			
		Monday, October 09, 2006		SCALE:	FILENAME:	DW NO	DC1038A-A	REV	2
				SHEET		1	OF		1