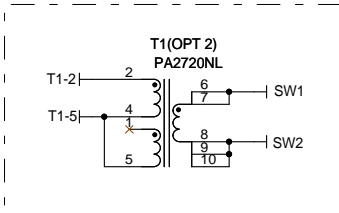


NOTE:
 UNLESS OTHERWISE SPECIFIED:
 ALL RESISTORS & CAPACITORS ARE 0603 .
 ALL RESISTORS ARE 1% MULTILAYER RESISTORS.
 ALL CERAMIC CAPACITORS ARE X7R

EVAL1: EFE PACKAGE (FE38 (31))
 BOARD SIZE: 2.30 BY 1.45



CUSTOMER NOTICE			1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear.com Fax: (408)434-0507 LTC Confidential-For Customer Use Only	
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.			TLC Confidential-For Customer Use Only	
TITLE: SCHEMATIC				
48VIN TO 5V, 20A ISOLATED DC/DC CONVERTER IN 1/8 BRICK				
SIZE	IC NO.	LT3753EFE		REV.
N/A		DEMO CIRCUIT 2050A		3
DATE: Monday, March 17, 2014		SHEET 1 OF 1		

THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.