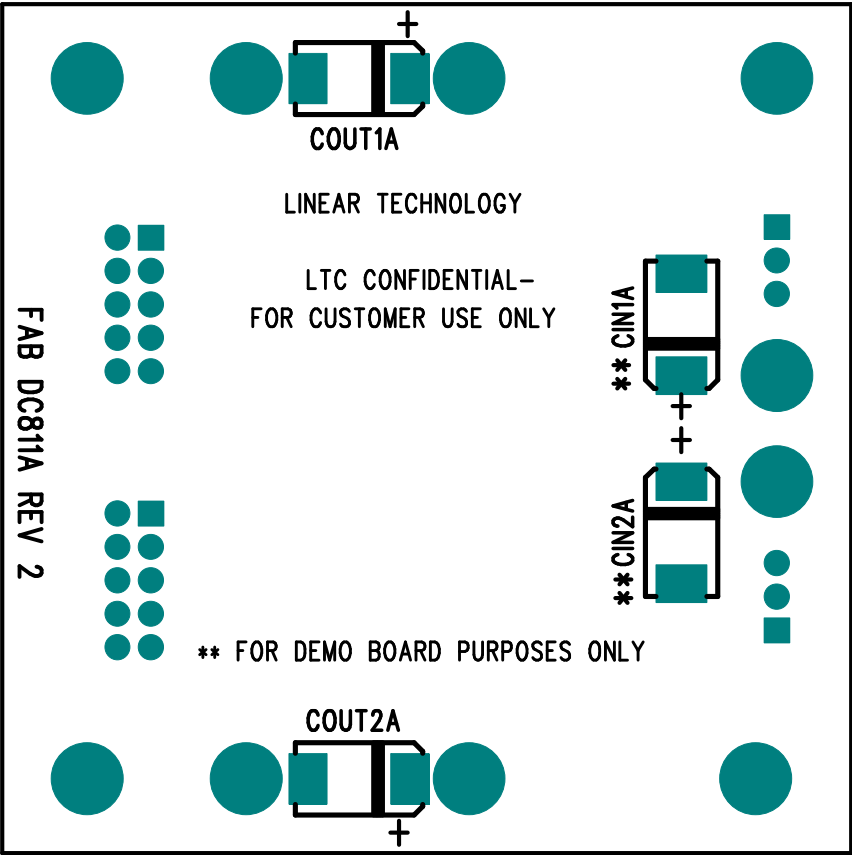


1. CIN1A AND CIN2A ARE OPTIONAL CAPACITORS. THEY WERE INSERTED ON THE DC811A TO DAMPEN THE (POSSIBLE) RINGING VOLTAGE DUE TO THE USE OF LONG INPUT LEADS. ON A NORMAL, TYPICAL PCB, WITH SHORT TRACES, CIN1A AND CIN2A ARE NOT NEEDED.



COMPANY LINEAR TECHNOLOGY CORPORATION		
TITLE A\W, LT3052ED DEMO PCB	NO. DC811A	REV 5
BTTM SILKSCREEN		
DATE: 08\30\04	2HT 10 OF 10	DESIGN: MEI