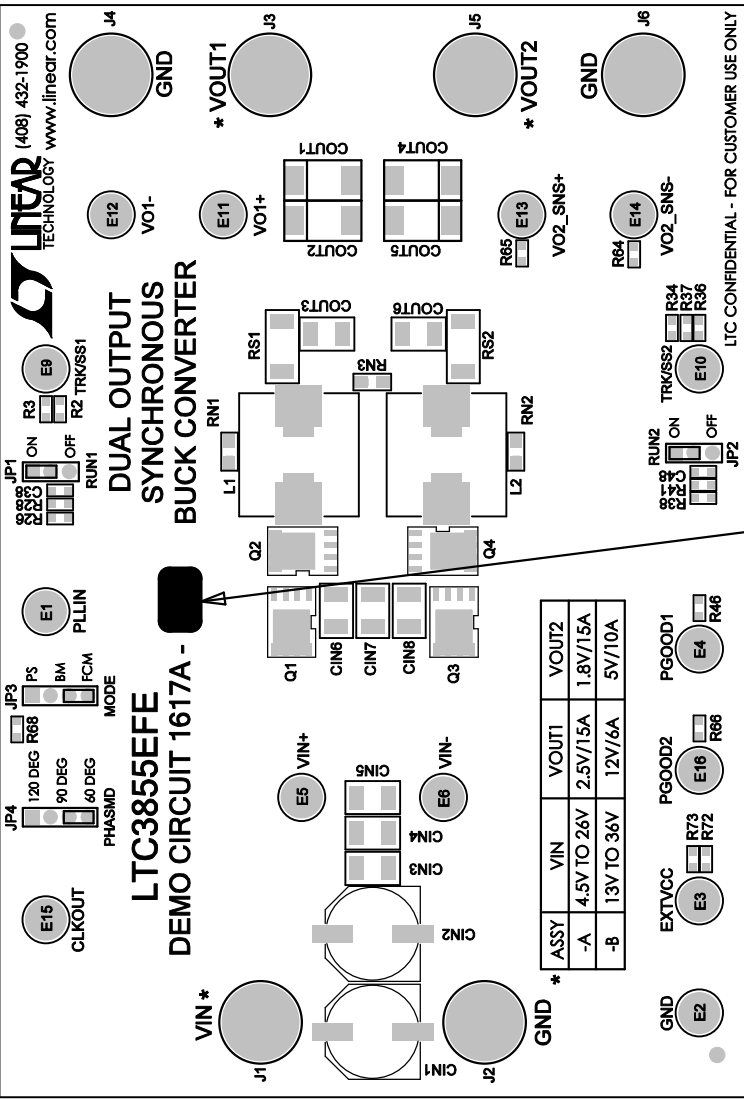


REVISION HISTORY			
ECO	REV	DESCRIPTION	APPROVAL
	2	PRODUCTION	MIKE S.
			04/26/11

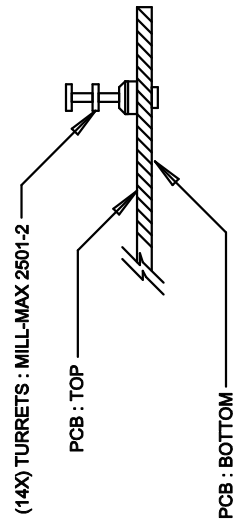


- NOTES: UNLESS OTHERWISE SPECIFIED,
1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
 2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER SMD SIDES. MAXIMUM SOLDER TEMPERATURE IS 240 DEGREES CELSIUS.
 3. PARTS TO OMIT WILL BE SPECIFIED ON THE BILL OF MATERIALS. LOCATIONS OF OMITTED PARTS SHALL BE FREE OF SOLDER. MASK THE SOLDER STENCIL WHERE SMT PARTS ARE OMITTED.
 4. INSTALL SHUNTS AS SHOWN ON ASSY DRAWING.
 5. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE.
 6. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP TO ANY BOARD.

7 MARK ASSEMBLY TYPE WITH BLACK PERMANENT MARKER WHERE SHOWN.

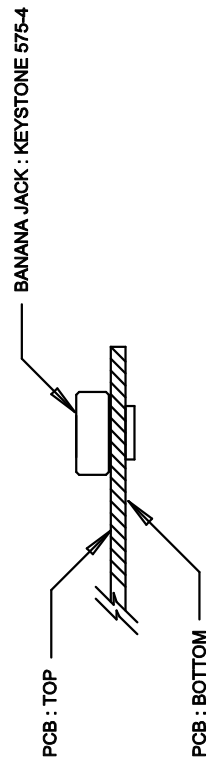
ASSY	VIN	VOUT1	VOUT2
-A	4.5V TO 26V	2.5V/15A	1.8V/15A
-B	13V TO 36V	12V/6A	5V/10A

8. INSTALL TURRETS AS SHOWN.



TOP SILKSCREEN 7

9. INSTALL BANANA JACK AS SHOWN.



		1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY	
		TITLE: TOP ASSEMBLY DRAWING, DUAL OUTPUT SYNCHRONOUS BUCK CONVERTER	
PCB DES.	MI	SIZE	REV
APP. ENG.	MIKE S.	IC NO.	2
		N/A	LTC3855EFE
			DEMO CIRCUIT 1617A
SCALE: NONE		FILENAME: 1617A-2.PCB	
		SHT 1 of 2	