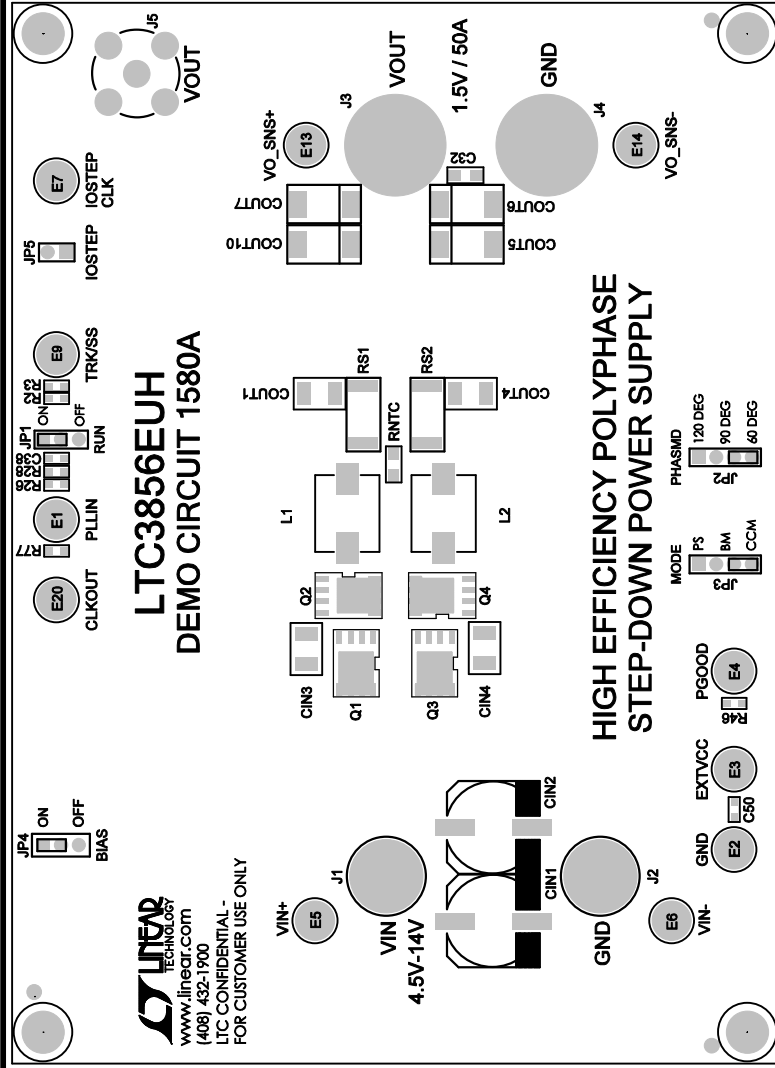
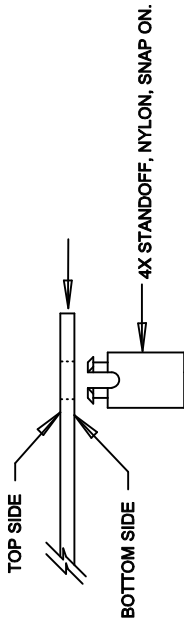



REVISION HISTORY			
ECO	REV	DESCRIPTION	APPROVAL
-	2	PRODUCTION	JIAN L.
			DATE
			03/04/10

NOTES: UNLESS OTHERWISE SPECIFIED,

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD.
3. PARTS TO OMIT WILL BE SPECIFIED ON THE BILLS OF MATERIAL. 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. INSTALL 4 STANDOFFS AT 4 LOCATIONS AS SHOWN BELOW:



APPROVALS		 LINEAR TECHNOLOGY 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY	
PCB DES.	MI		
APP. ENG.	JIAN L		
TITLE: TOP ASSEMBLY DRAWING, HIGH EFFICIENCY POLYPHASE STEP-DOWN POWER SUPPLY			
SIZE	IC NO	LTC3856EUH	REV
N/A		DEMO CIRCUIT 1580A	2
SCALE: NONE		FILENAME: 1580A-2.PCB	
		SHT 1 of 2	

TOP SILKSCREEN