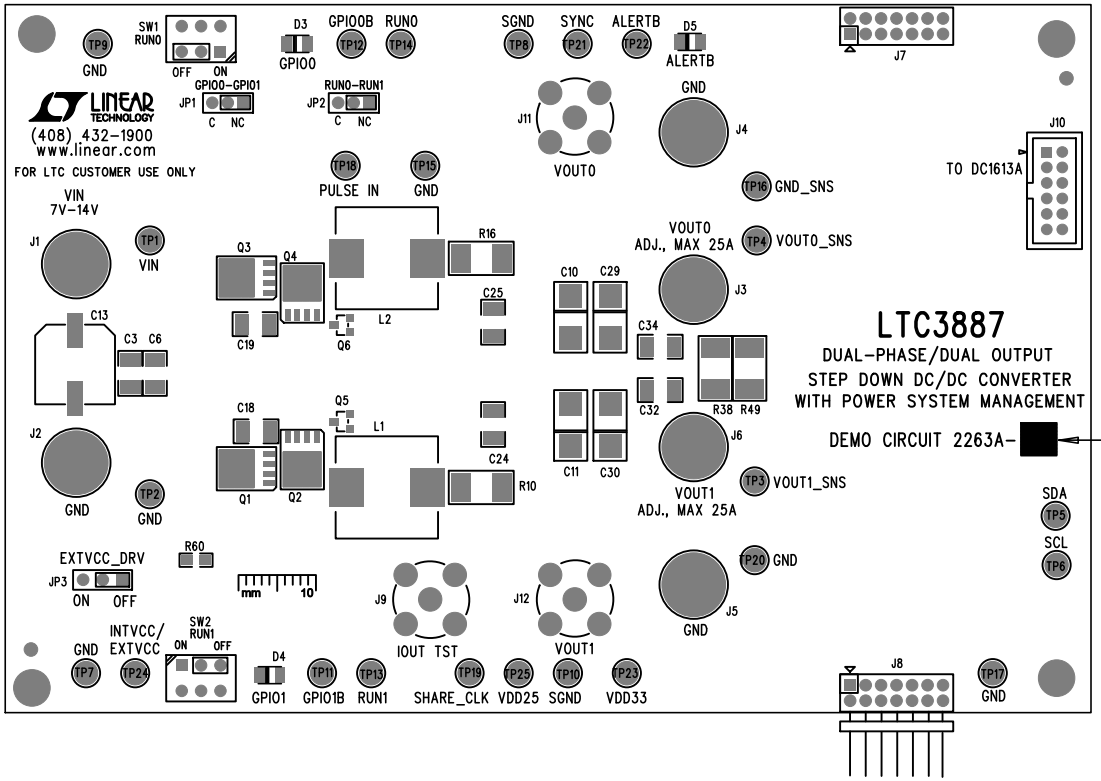
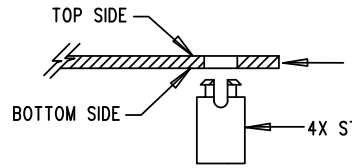
REVISION HISTORY				
ECO	REV	DESCRIPTION	APPR	DATE
	2	PRODUCTION	YI S.	3-05-15



NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER SIDE SMD. 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. INSTALL 4 STANDOFFS AT 4 LOCATIONS AS SHOWN BELOW:



8. SEE THE BILL OF MATERIALS TO MARK THE APPROPRIATE LTC PART NUMBER AND ASSEMBLY TYPE WITH BLACK PERMANENT MARKER.

APPROVALS	
PCB DES.	LT
APP ENG.	YI S.
SCALE = NONE	

LINEAR TECHNOLOGY
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TITLE: TOP ASSEMBLY DRAWING
DUAL-PHASE/DUAL OUTPUT STEP DOWN DC/DC CONVERTER WITH POWER SYSTEM MANAGEMENT

SIZE	IC NO.	REV.
N/A	LTC3887EUJ DEMO CIRCUIT 2263A	2

FILENAME: DC2263A-2.PCB SHT 1 OF 2