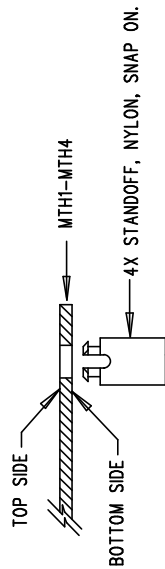


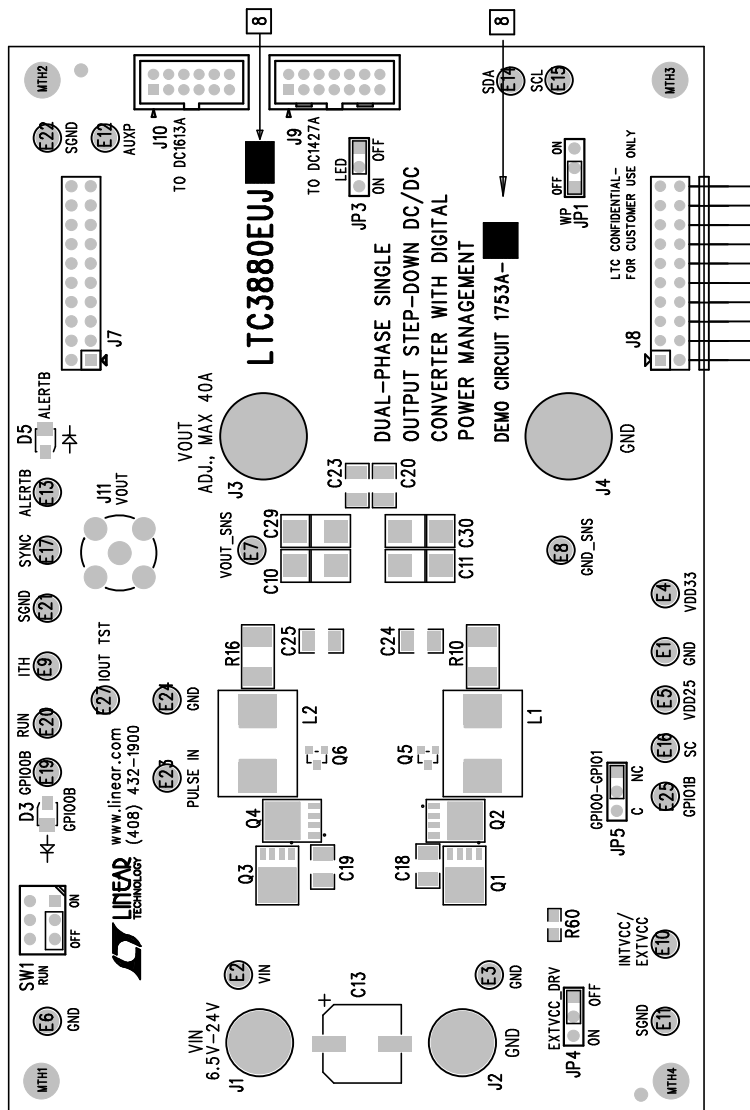
REVISION HISTORY				
ECO	REV	DESCRIPTION	APPR	DATE
	1	PRODUCTION	YI S.	3-28-12


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 ASSEMBLY TYPE WITH BLACK PERMANENT MARKER.



APPROVALS		 LINEAR TECHNOLOGY		1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-9000 WWW.LINEAR.COM LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY	
PCB DES.	Hz				
APP ENG.	Y1 S.	TITLE: TOP ASSEMBLY DRAWING DUAL-PHASE SINGLE OUTPUT STEP-DOWN DC/DC CONVERTER WITH DIGITAL POWER MANAGEMENT			
		SIZE	IC NO.	LTC3880EJ	REV.
		N/A		DEMO CIRCUIT	1
SCALE = NONE		FILENAME: DC1753A-I.PCB			SHT 1 OF 2