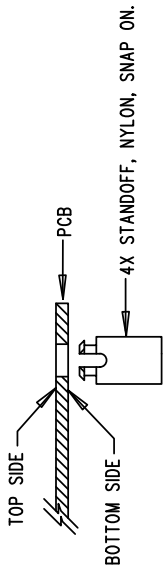
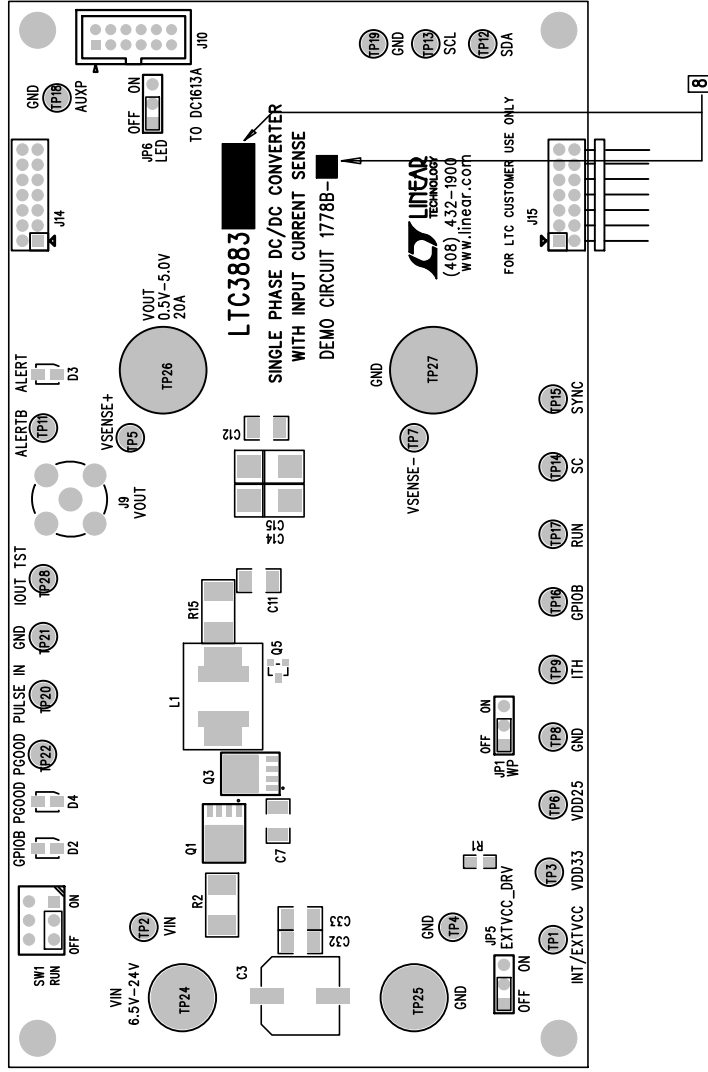



1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD. MAXIMUM SOLDER TEMPERATURE IS 240 DEGREES CELSIUS.
3. PARTS TO OMIT WILL BE SPECIFIED ON THE BILL OF MATERIALS. LOCATIONS OF OMITTED PARTS SHALL BE FREE OF SOLDER. MASK THE SOLDER STENCIL 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. MARK EACH LTC PART NUMBER AND ASSEMBLY TYPE WITH BLACK PERMANENT MARKER.



APPROVALS		 LINEAR TECHNOLOGY		1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408) 432-1600 FAX: (408) 432-1601 WWW: LINEAR.COM LTC CONVERTER - FOR CUSTOMER USE ONLY		
Pcb DES.	Hz	TITLE: TOP ASSEMBLY DRAWING SINGLE PHASE DC/DC CONVERTER WITH INPUT CURRENT SENSE				
APP ENG.	YI S.					
		SIZE	IC NO.	LTC3883EUH	FAMILY	REV.
		N/A		DEMO CIRCUIT	1778B	1
SCALE = NONE		FILENAME: DC1778B-1.PCB				SHT 1 OF 2