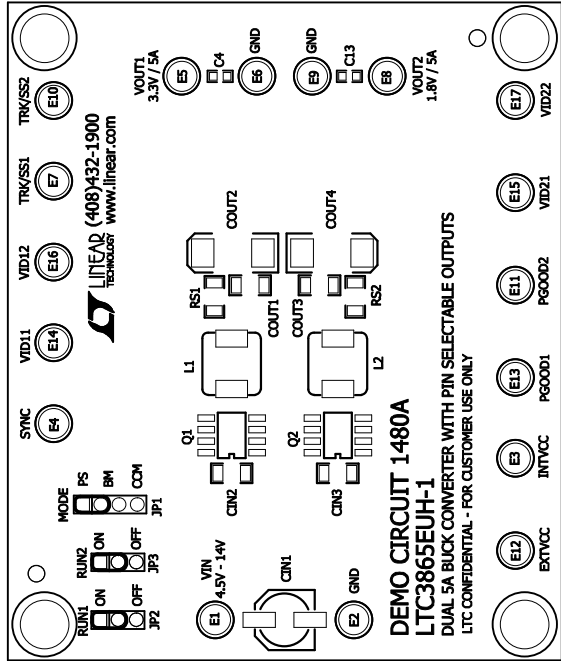


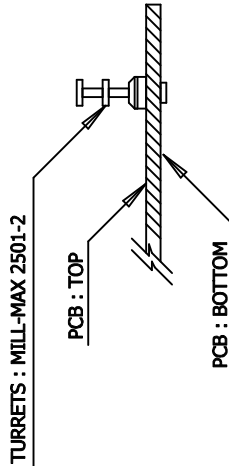
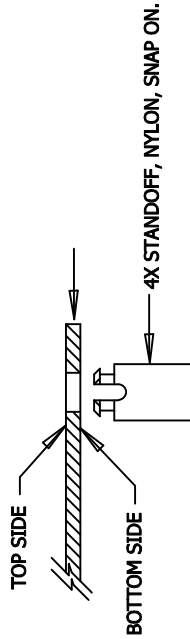
REVISION HISTORY			
ECO	REV	DESCRIPTION	APP. ENG.
-	1	PRODUCTION	CHARLIE Z.
			DATE
			06-15-10


TOP SILKSCREEN  
LINEAR TECHNOLOGY  
DEMO CIRCUIT 1480A - LTC3865EUH-1  
DUAL 5A BUCK CONVERTER WITH PIN SELECTABLE OUTPUTS



**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 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:



APPROVALS		 <div>LINEAR TECHNOLOGY</div>		1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 WWW.LINEAR.COM LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY	
PCB DES.	RB				
APP ENG.	CHARLIE Z.				
		TITLE: TOP ASSEMBLY DRAWING			
		DUAL 5A BUCK CONVERTER WITH PIN SELECTABLE OUTPUTS			
	SIZE	IC NO.	LTC3865EUH-1	REV.	
	N/A	DEMO CIRCUIT 1480A		1	
SCALE = NONE		FILENAME: DC1480A-1.PCB		SHT 1 OF 2	