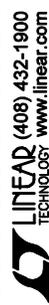
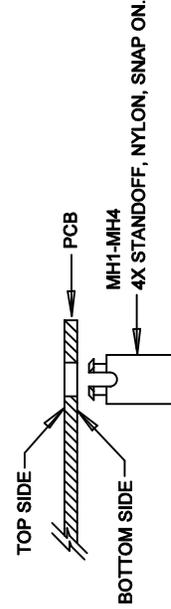


LT3840
DEMO CIRCUIT 1909A
 WIDE INPUT RANGE, HIGH EFFICIENCY, SYNCHRONOUS
 BUCK CONVERTER WITH ACCURATE CURRENT LIMIT



NOTES: UNLESS OTHERWISE SPECIFIED

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 C.
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. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE.
5. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP TO ANY BOARD.
6. INSTALL 4 STANDOFFS AT 4 LOCATIONS AS SHOWN BELOW:



APPROVALS		 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL. FOR CUSTOMER USE ONLY	
PCB DES.		TITLE: TOP ASSEMBLY DRAWING	
APP ENG.		WIDE INPUT RANGE, HIGH EFFICIENCY, SYNCHRONOUS BUCK CONVERTER WITH ACCURATE CURRENT LIMIT	
		SIZE	IC NO. LT3840EFE
		N/A	DEMO CIRCUIT 1909A
		SCALE = NONE	REV. 2
		FILENAME: 1909A-Rev2.PCB	SHT 1 OF 2