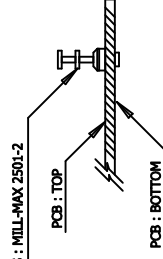

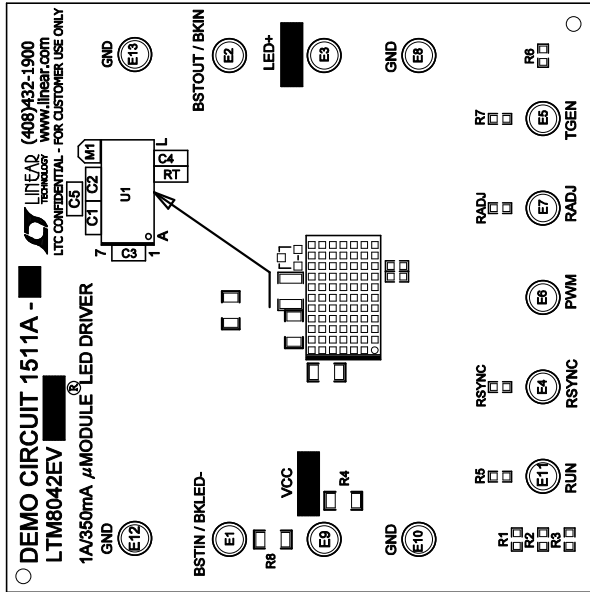


1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD.
3. PARTS TO OMIT WILL BE SPECIFIED ON THE BILLS OF MATERIAL. LOCATIONS OF OMITTED PARTS SHALL BE FREE OF SOLDER. MASK THE SOLDER STENCIL WHERE SMT PARTS ARE OMITTED.
4. DEPANELIZE BOARDS 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. USE BLACK MARKER TO LABEL THE BOARD AT THE WHITE BLOCK AREAS FOR ASSY(A OR B), U1(BLANK OR -1) AND LED+ (1A OR 350mA), LEAVE THE WHITE BLOCK AREA FOR VCC BLANK.



APPROVALS				1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 WWW.LINEAR.COM FIC CONFIDENTIAL FOR CUSTOMER USE ONLY	
PCB DES.	Ꝟ8				
APP ENG.	KEITH S.				
		TITLE: TOP ASSEMBLY DRAWING ® 1A/350mA μ MODULE LED DRIVER			
		SIZE	IC NO.	LTM8042EV/LTM8042EV-1	REV.
		N/A		DEMO CIRCUIT 1511A	2
SCALE = NONE		FILENAME: DC1511A-2.PCB			SHT 1 OF 1



TOP SILKSCREEN
LINEAR TECHNOLOGY
DC1511A-LTM8042EV/LTM8042EV-1
1A/350mA μ MODULE LED DRIVER

ASSY	U1	BSTIN / BKLED-	ILED	RT	C1
-A	LTM8042EV	SEE QUICK START GUIDE FOR INPUT RANGE	1A	30.1k	4.7uF
-B	LTM8042EV-1		350mA	16.9k	2.2uF