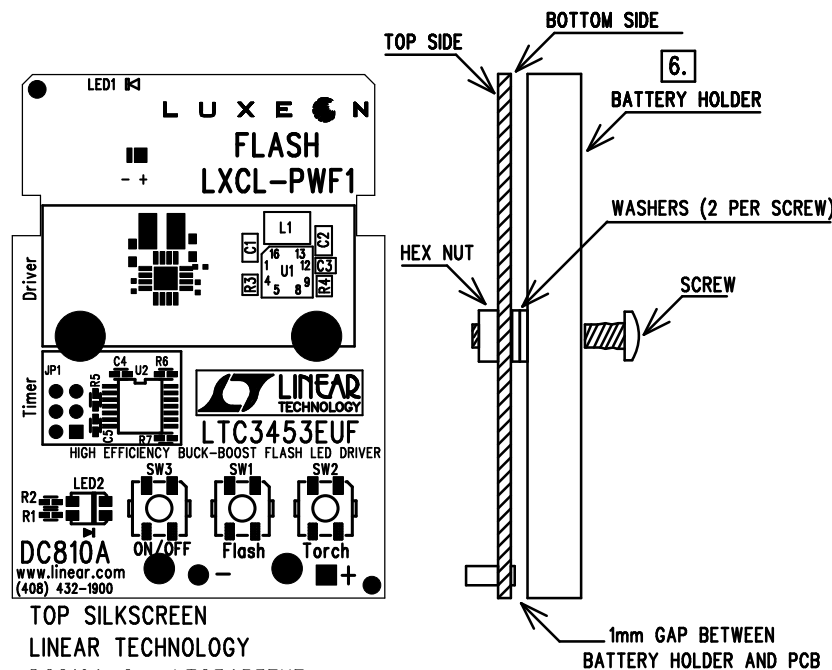


REVISIONS			
REV	DESCRIPTION	APPR	DATE
A	PROTOTYPE RELEASE		


PCB SIDE VIEW



TOP SILKSCREEN
 LINEAR TECHNOLOGY
 DC810A-2 * LTC3453EUF
 HIGH EFFICIENCY BUCK-BOOST FLASH LED DRIVER
 DATE: 12-28-04

NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. NO SHUNT.
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. ASSY PROCESSES SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD.
6. BATTERY HOLDER, PART # KEYSTONE, 2479, IS MOUNTED ON BOTTOM SIDE.
7. INSTALL 2 WASHERS ON EACH SCREW BETWEEN PCB AND BATTERY HOLDER TO MAINTAIN 1mm GAP BETWEEN THEM.

APPROVALS			 <div> 1630 MCCATHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY </div>	
	INIT	DATE		
DRAWN			TITLE: TOP ASSEMBLY DRAWING HIGH EFFICIENCY BUCK-BOOST FLASH LED DRIVER	
CHECK				
DESIGN	KIM T.	12-28-04		
ENGR	KEITH S.	12-28-04		
			SIZE	REV.
			A	DC810A-2 * LTC3453EUF
SCALE = NONE			DES- 0000	SHT 1 of 1