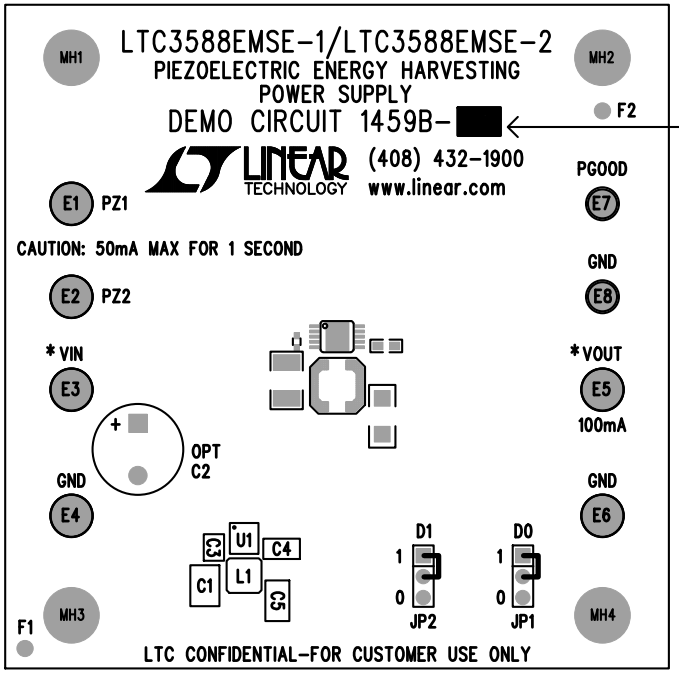
REVISIONS			
REV	DESCRIPTION	APPR	DATE
B	PRODUCTION FAB	JD	04-29-10



MARK BUILD OPTION -A OR -B

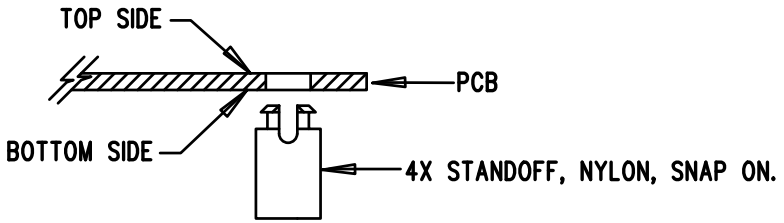
TOP SILKSCREEN
LINEAR TECHNOLOGY DATE: 04-29-10
DC1459B-A/B * LTC3588EMSE-1/LTC3588EMSE-2
PIEZOELECTRIC ENERGY HARVESTING POWER SUPPLY

*

ASSEMBLY	U1	*VIN	*VOUT			
DC1459B-A	LTC3588EMSE-1	2.6V-20V	1.8V	2.5V	3.3V	3.6V
DC1459B-B	LTC3588EMSE-2	14V-20V	3.45V	4.1V	4.5V	5.0V
JUMPER SETTINGS		D1	0	0	1	1
		D0	0	1	0	1

NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. INSTALL SHUNTS AS SHOWN.
3. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE.
4. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD.
5. INSTALL 4 STANDOFFS AT 4 CORNERS AS SHOWN BELOW:



6. OPTIONAL COMPONENTS ARE UNSTUFFED AND SHOULD BE COVER BY SOLDER AFTER ASSEMBLY.

APPROVALS		
	INIT	DATE
DRAWN	NICK C.	04-29-10
CHECK		
DESIGN	NICK C.	04-29-10
ENGR	JD	04-29-10
SCALE = NONE		

LINEAR TECHNOLOGY
1630 MCCARTHY BLVD
MILPITAS, CA 95035
PH: (408)432-1900
LTC CONFIDENTIAL-
FOR CUSTOMER USE ONLY

TITLE: TOP ASSEMBLY DRAWING
LTC3588EMSE-1/LTC3588EMSE-2
PIEZOELECTRIC ENERGY HARVESTING POWER SUPPLY

SIZE	DEMO	REV.
A	DC1459B-A/B	B

SHT 1 of 2