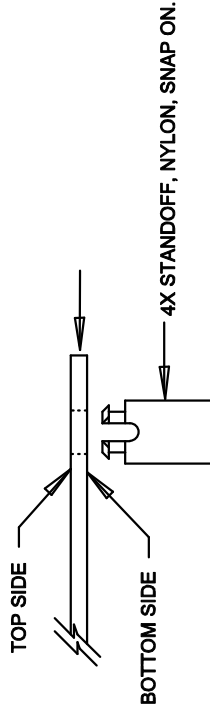



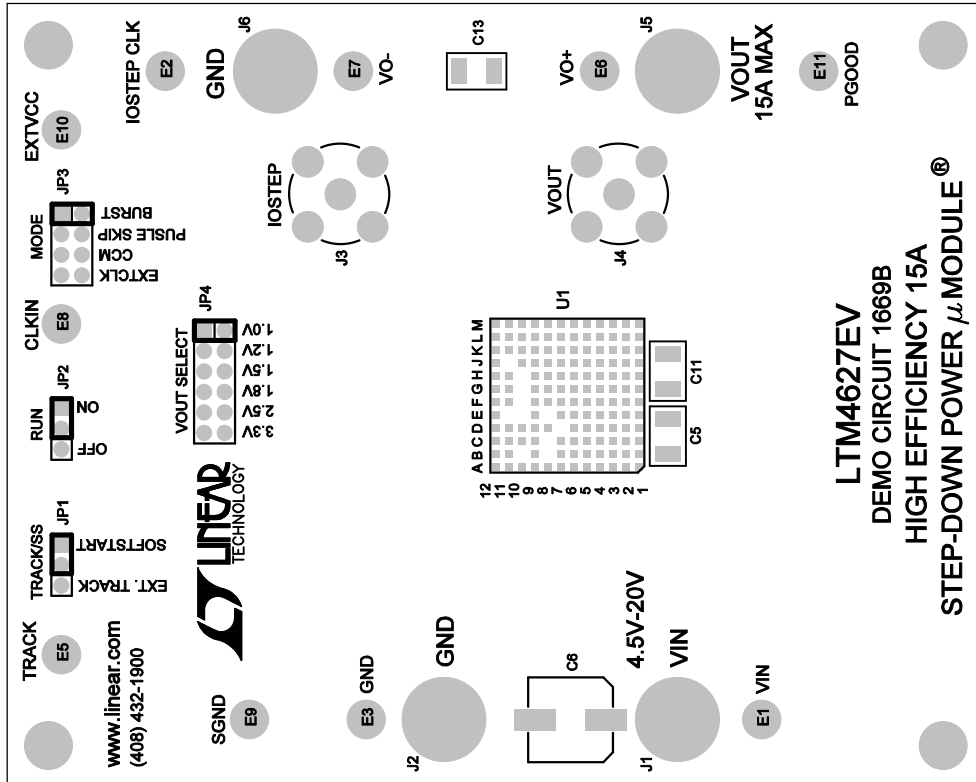
REVISION HISTORY			
ECO	REV	DESCRIPTION	APPROVAL
1	1	REBUILD WITH CHANGE	SAM Y.
			08/11/10

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:

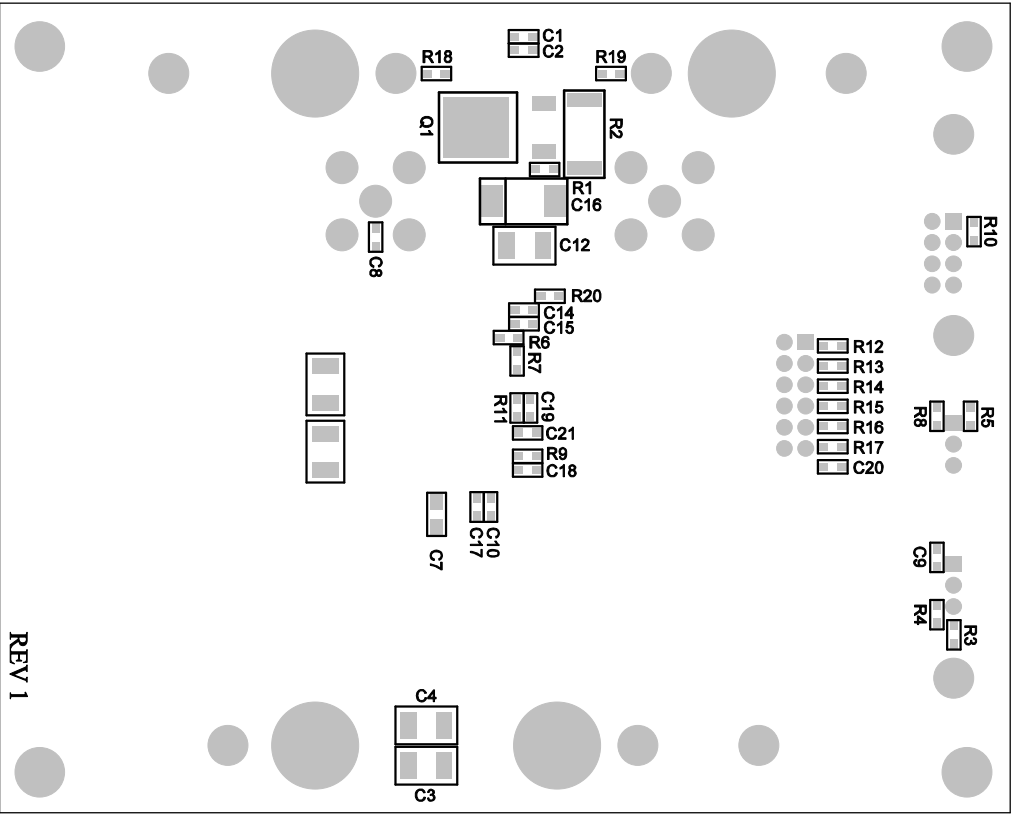


APPROVALS		 LINEAR TECHNOLOGY				1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY						
PCB DES.	MI	TITLE: TOP ASSEMBLY DRAWING, HIGH EFFICIENCY 15A STEP-DOWN POWER μ MODULE®						SIZE	IC NO	LTM4627EV	REV	1
APP. ENG.	SAM Y.							N/A		DEMO CIRCUIT 1669B		
SCALE: NONE		FILENAME: 1669B-1.PCB				SHT 1 of 2						




LTM4627EV
DEMO CIRCUIT 1669B
HIGH EFFICIENCY 15A
STEP-DOWN POWER μ MODULE®

TOP SILKSREEN



REV 1

APPROVALS		<div><div>1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY</div></div>	
PCB DES.	MI		
APP. ENG.	SAM Y.		
		TITLE: BOTTOM ASSEMBLY DRAWING, HIGH EFFICIENCY 15A STEP-DOWN POWER μ MODULE®	
SIZE	IC NO.	LTM4627EV	REV
N/A		DEMO CIRCUIT 1669B	1
SCALE: NONE		FILENAME: 1669B-1.PCB	SHT 2 of 2