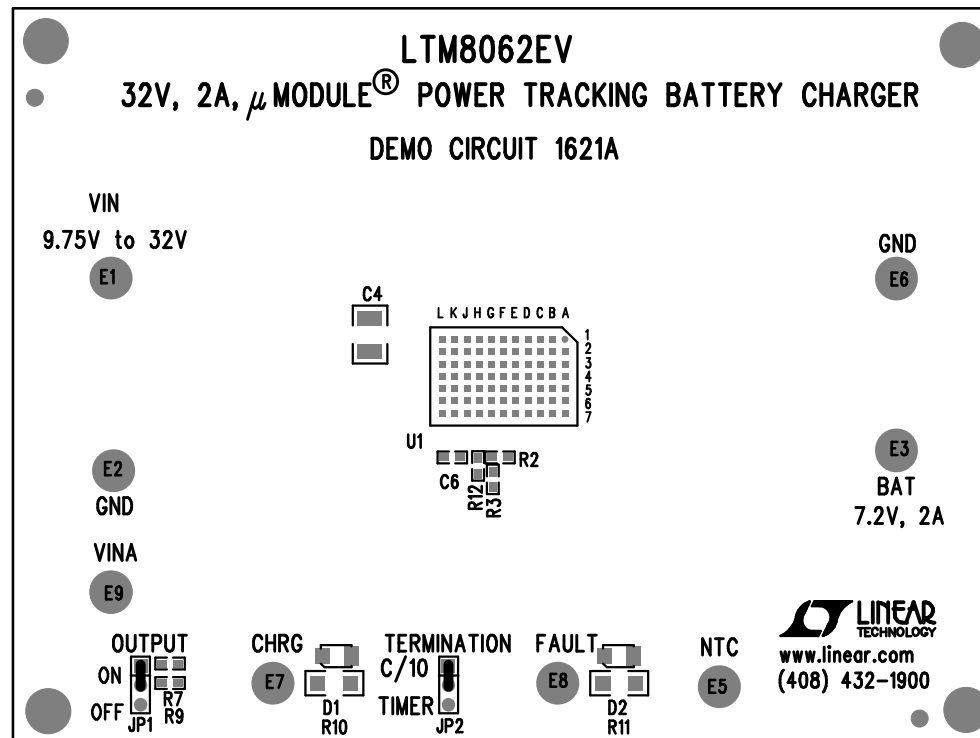


REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	2	PRODUCTION	JESUS R.	07-01-10

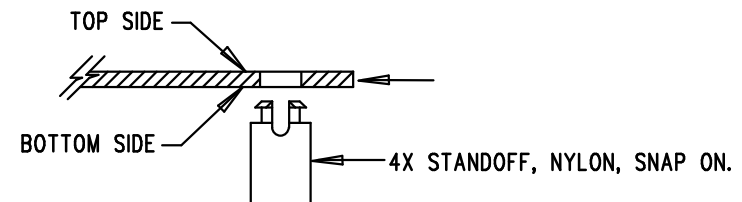



TOP SILKSCREEN

LINEAR TECHNOLOGY
DC1621A-LTM8062EV
32V, 2A, μ MODULE[®]
POWER TRACKING BATTERY CHARGER
DATE: 07-01-10

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.	AK		
APP ENG.	JESUS R.	TITLE: TOP ASSEMBLY DRAWING 32V, 2A, μ MODULE [®] POWER TRACKING BATTERY CHARGER	
		SIZE	REV.
		N/A	2
SCALE = NONE		IC NO.	FILENAME:
		LTM8062EV	DC1621A-2.PCB
		DEMO CIRCUIT 1621A	SHT 1 of 2