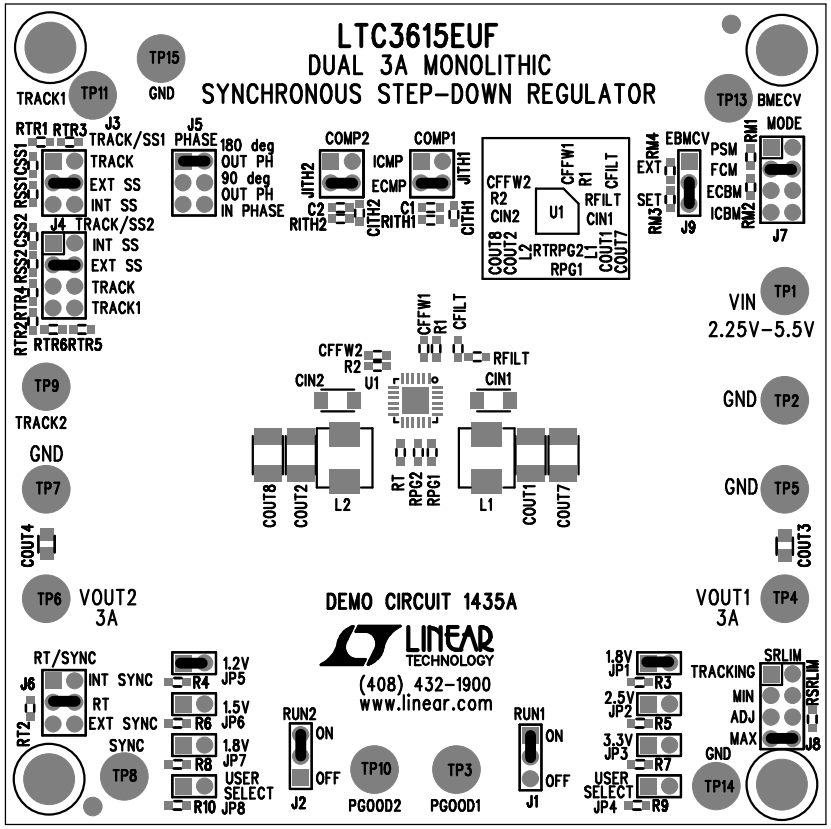
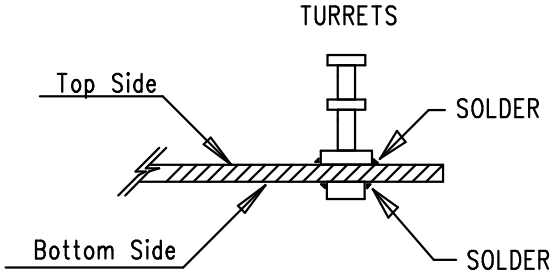
REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
–	2	PRODUCTION	TOM G.	04-30-10



Silkscreen Top

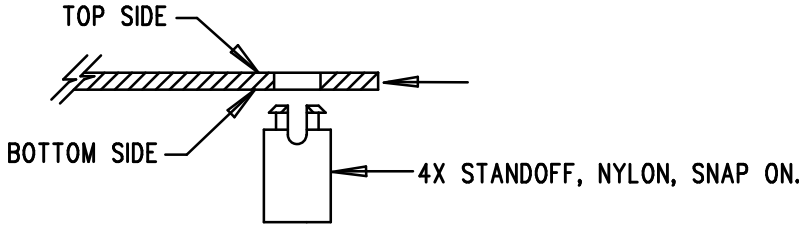
LINEAR TECHNOLOGY
DC1435A-LTC3615EUF
DUAL 3A MONOLITHIC SYNCHRONOUS
STEP-DOWN REGULATOR
DATE: 04-30-10

INSTALL TURRETS



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	
PCB DES.	A.K.
APP ENG.	TOM G.
SCALE = NONE	

LINEAR TECHNOLOGY
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www.linear.com

LTC CONFIDENTIAL-
FOR CUSTOMER USE ONLY

TITLE: TOP ASSEMBLY DRAWING
DUAL 3A MONOLITHIC SYNCHRONOUS STEP-DOWN REGULATOR

SIZE	IC NO.	REV.
N/A	LTC3615EUF DEMO CIRCUIT 1435A	2

FILENAME: DC1435A-2.PCB | SHT 1 OF 1