

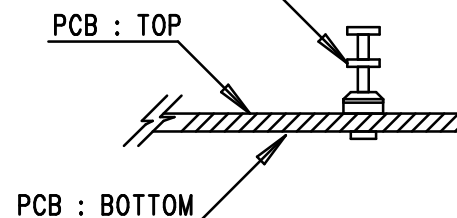
TOP SILKSCREEN
LINEAR TECHNOLOGY
DC1527A * LT3971EMSE
38V, 1.2A, MICROPOWER BUCK REGULATOR
DATE: 10-15-09


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPR	DATE
1	1	PRODUCTION	M. ZHU	10-15-09

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 TURRETS AS SHOWN BELOW:

TURRETS (8 PLCS) : MILL-MAX 2501-2



APPROVALS			 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 LTC CONFIDENTIAL— FOR CUSTOMER USE ONLY	
	NAME	DATE		
PCB DES.	K. TRAN	10-15-09	TITLE: TOP ASSEMBLY DRAWING	
ENG.	M. ZHU	10-15-09		
			38V, 1.2A, MICROPOWER BUCK REGULATOR	
			SIZE	IC NO. LT3971EMSE
			A	DEMO CIRCUIT 1527A
				REV. 1
SCALE = NONE			FILENAME: DC1527A.PCB	SHT 1 OF 1