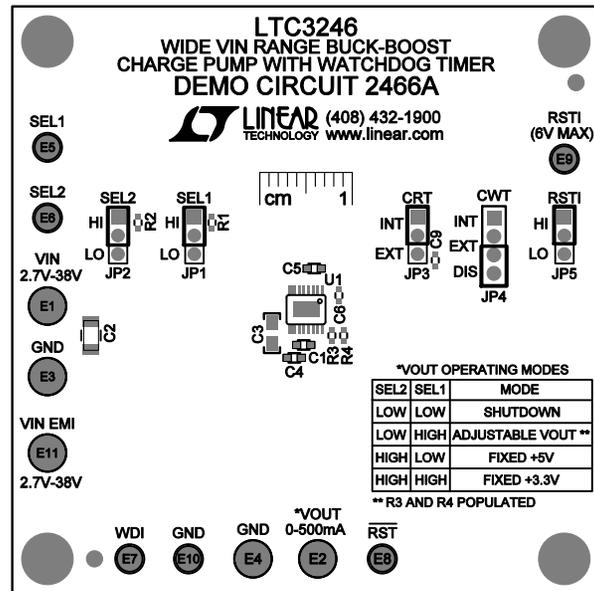


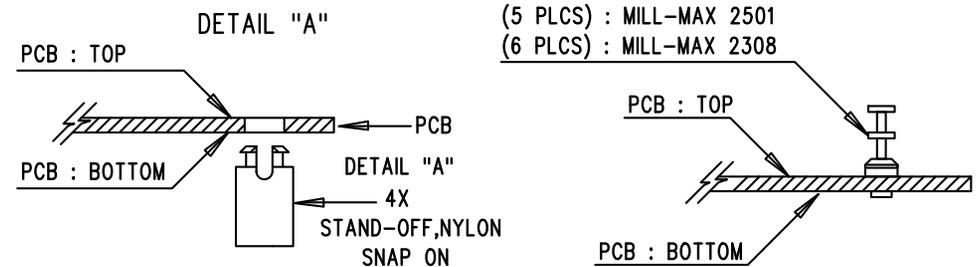
REVISION HISTORY				
ECO	REV	DESCRIPTION	APPR	DATE
-	3	PRODUCTION FAB	MM	04-18-17



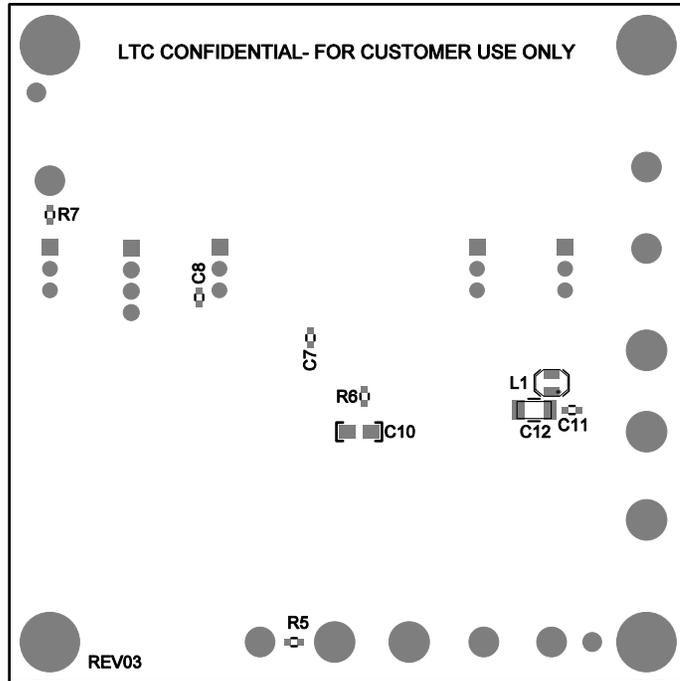
SEE DETAIL "A"

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. MAXIMUM SOLDER TEMPERATURE IS 240 DEGREES CELSIUS.
7. INSTALL TURRETS AND 4 STAND-OFFS AT FOUR CORNERS 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	
	NAME	TITLE: TOP ASSEMBLY DRAWING:			
PCB DES. NC		WIDE VIN RANGE BUCK-BOOST CHARGE PUMP WITH WATCHDOG TIMER			
APP ENG. MM		SIZE	IC NO. LTC3246	REV.	
		N/A	DEMO CIRCUIT 2466A	03	
SCALE = NONE		FILENAME:		SHT 1 of 2	



APPROVALS		 LINEAR TECHNOLOGY 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.Linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY								
	NAME									
PCB DES.	NC	TITLE: BOTTOM ASSEMBLY DRAWING: WIDE VIN RANGE BUCK-BOOST CHARGE PUMP WITH WATCHDOG TIMER								
APP ENG.	MM									
		<table border="1"> <tr> <td>SIZE</td> <td>IC NO.</td> <td>LTC3246</td> <td>REV.</td> </tr> <tr> <td>N/A</td> <td></td> <td>DEMO CIRCUIT 2466A</td> <td>03</td> </tr> </table>	SIZE	IC NO.	LTC3246	REV.	N/A		DEMO CIRCUIT 2466A	03
SIZE	IC NO.	LTC3246	REV.							
N/A		DEMO CIRCUIT 2466A	03							
SCALE = NONE		FILENAME:	SHT 2 of 2							