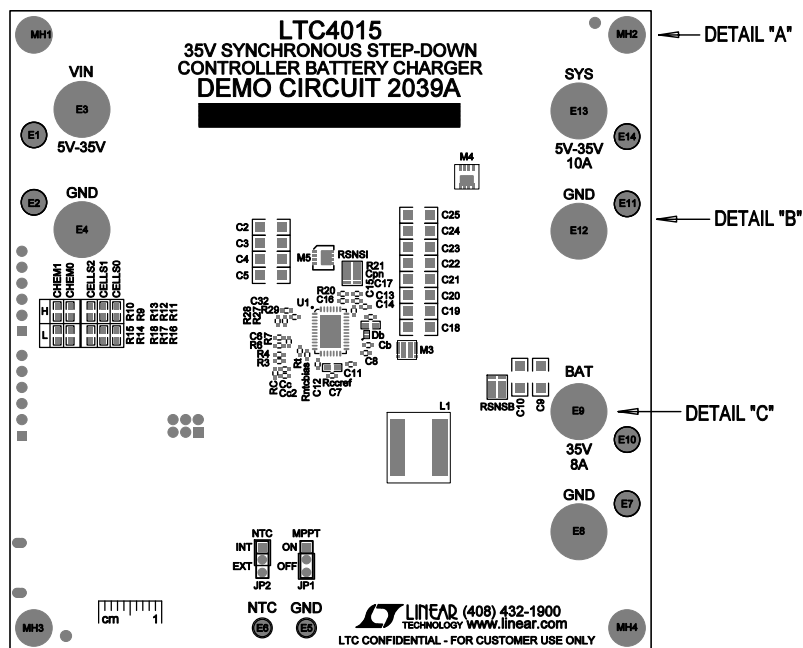
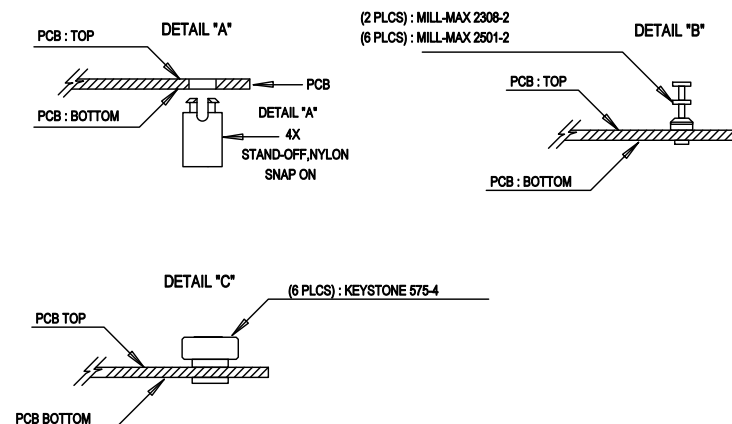


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPR	DATE
-	4	PRODUCTION FAB	GB	3-9-15



NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY REFLOW PROFILE SHALL BE IN ACCORDANCE WITH J-STD-020 WITH MAXIMUM SOLDER TEMPERATURE OF 250 DEGREES CELSIUS.
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. APPLY ASSEMBLY STAMP OR QA STAMP TO BOTTOM OF BOARD (UNSHOWY AREA).
7. INSTALL TURRETS, STAND-OFFS AND BANANA JACKS AS SHOWN BELOW:



APPROVALS		 1830 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408) 432-1900 www.linear.com LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY		
PCB DES.	IC			
APP ENG.	GB			
		TITLE: TOP ASSEMBLY DRAWING: 35V SYNCHRONOUS STEP-DOWN CONTROLLER AND BATTERY CHARGER		
		SIZE	IC NO.	REV.
		N/A	LTC4015EUHF DEMO CIRCUIT 2039A	4
SCALE = NONE		FILENAME: DC2039A-4.PCB		SHT 1 of 2