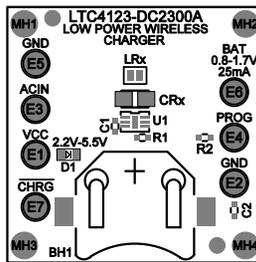


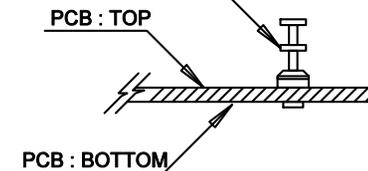
REVISION HISTORY				
ECO	REV	DESCRIPTION	APPR	DATE
-	2	PRODUCTION FAB	GEORGE B.	10 - 5 - 15

**NOTES: UNLESS OTHERWISE SPECIFIED**

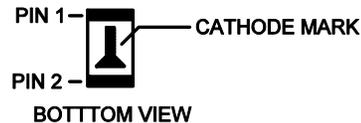
1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610, CLASS 2.
2. ASSEMBLY REFLOW PROFILE SHALL BE IN ACCORDANCE WITH J-STD-020 WITH MAXIMUM SOLDER TEMPERATURE OF 250 DEGREES CELSIUS.
3. PARTS TO OMIT WILL BE SPECIFIED ON THE BILL OF MATERIALS. LOCATIONS OF OMITTED PARTS SHALL BE FREE OF SOLDER. MASK 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 AT LOCATIONS SHOWN BELOW:



(7 PLCS) : MILL-MAX 2308-2



8. POPULATE D1 LED, #ROHM SML-31 SERIES. AS SHOWN BELOW.



APPROVALS		 <small>1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1800 www.linear.com</small>	<small>LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY</small>	
PCB DES.	NC		TITLE: TOP ASSEMBLY DRAWING:	
APP ENG.	GEORGE B.	LOW POWER WIRELESS CHARGER		
		SIZE	IC NO.	REV.
		N/A	LTC4123 DEMO CIRCUIT 2300A	2
SCALE = NONE		FILENAME: DC2300A-2.PCB		SHT 1 of 2