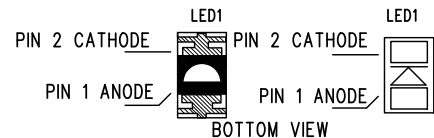


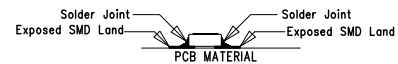
REVISION HISTORY			
ECO	REV	DESCRIPTION	APP. ENG.
-	1	PROTOTYPE	NICK V.
			DATE
			01-29-14


# NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD. MAXIMUM SOLDER TEMPERATURE IS 240 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. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE.
5. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP TO ANY BOARD.
6. INSTALL LED1 AS SHOWN BELOW:



## 7. SMT ACCEPTABLE PART PLACEMENT AND SOLDER JOINT



APPROVALS		 <div> 1630 MCCARTHY BLVD  MILPITAS, CA 95035  PH: (408)432-1900  www.linear.com  LTC CONFIDENTIAL-  FOR CUSTOMER USE ONLY </div>	
PCB DES.	S.M.		
APP ENG.	NICK V.	<b>TITLE: TOP ASSEMBLY DRAWING</b> <b>Digital Power Programming Adapter</b>	
		SIZE N/A	IC NO. LTM4676YE <b>DEMO CIRCUIT 2086A</b>
		FILENAME: DC2086A-1.PCB	REV. 1
SCALE = NONE		SHT 1 OF 1	

- Apply solder to secure the tab to the PCB.
- Bend metal tab down and place through hole.
- Apply solder to secure the tab to the PCB.
- Ensure J102 sits flush against the surface of the PCB.
- Bend metal tab down and place through hole.
- Apply solder to secure the tab to the PCB.
- Apply solder to secure the tab to the PCB.

