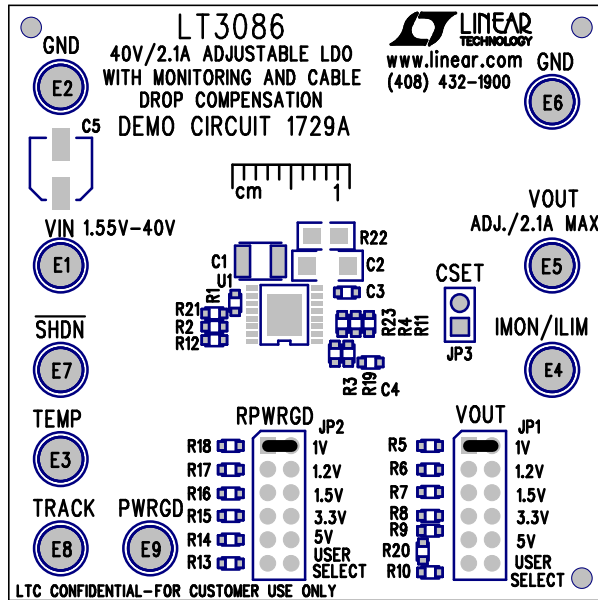



REVISION HISTORY

ECO	REV	DESCRIPTION	APPR	DATE
	2	PRODUCTION	EDWIN L.	10-29-13



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. 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. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP TO ANY BOARD.

APPROVALS		 LINEAR TECHNOLOGY	1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL-FOR CUSTOMER USE ONLY	
PCB DES.	LT		TITLE: ASSEMBLY DRAWING 40V/2.1A ADJUSTABLE LDO WITH MONITORING AND CABLE DROP COMPENSATION	
APP ENG.	EDWIN L.			
		SIZE	IC NO.	REV.
		N/A	LT3086EFE DEMO CIRCUIT 1729A	2
SCALE = NONE		FILENAME: DC1729A-2.PCB		SHT 1 OF 1