


TOP SOLB68P88K
 LINEAR TECHNOLOGY
 DC2364A-2 * LTC2873IUFD
 TWO WIRE RS485/RS232 TRANSCEIVER WITH SWITCHABLE TERMINATION
 DATE: 7-10-15

REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	2	2ND PROTOTYPE	KEITH B.	7-10-15

NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610
2. MAXIMUM SOLDER TEMPERATURE IS 250 DEGREES CELSIUS
3. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD
4. 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.
5. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP AND BOTTOM SIDE SMD
6. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP TO ANY BOARD
7. INSTALL SHUNTS AS SHOWN

APPROVALS			1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408) 432-1900 Fax: (408) 434-0507 www.linear.com		LTC CONFIDENTIAL FOR CUSTOMER USE ONLY
PCB DES.	KEITH B.				
APP ENG.	KEITH B.				
		TITLE: TOP ASSEMBLY DRAWING Two Wire RS485/RS232 Transceiver with Switchable Termination			
		SIZE	IC NO.		REV.
		N/A	LTC2873IUFD DEMO CIRCUIT 2364A		2
SCALE = 1:1		DATE: Friday July 10, 2015			SHEET 1 OF 1