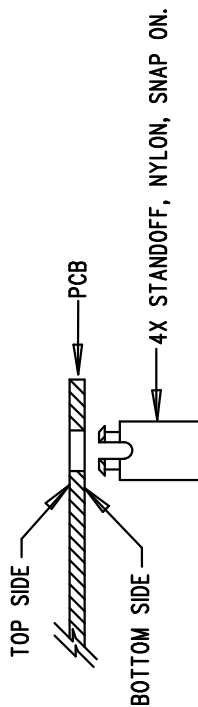


Linear Tech. Corp.
Demo Circuit 1503A

Silkscreen Top

NOTES: UNLESS OTHERWISE SPECIFIED

1. MAXIMUM SOLDER TEMPERATURE 240 DEGREE (C).
2. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
3. INSTALL SHUNTS AS SHOWN.
4. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE.
5. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD.
6. INSTALL 4 STANDOFFS AT 4 CORNERS AS SHOWN BELOW:



- 7. MARK EACH LTC PART NUMBER AND ASSEMBLY TYPE WITH BLACK PERMANENT MARKER AS SHOWN IN TABLE BELOW:**

BOARD ASSEMBLY

ASSY	U1
DC1503A-A	LTM2881CV-3
DC1503A-B	LTM2881CV-5

APPROVALS

	INIT	DATE
DRAWN		
CHECK		
DESIGN	HELEN	8/5/09
ENGR	Brian J.	8/5/09



1630 MCCARTHY BLVD
MILPITAS, CA 95035
PH: (408) 432-1900
LTC CONFIDENTIAL -
FOR CUSTOMER USE ONLY

**TITLE: TOP ASSEMBLY DRAWING
ISOLATED 20Mbps RS485 μ MODULE[®]
TRANSCIVER WITH POWER**

SIZE	DEMO	REV.
A	DC1503A-A/B, LTW288(CV-3/-5	2