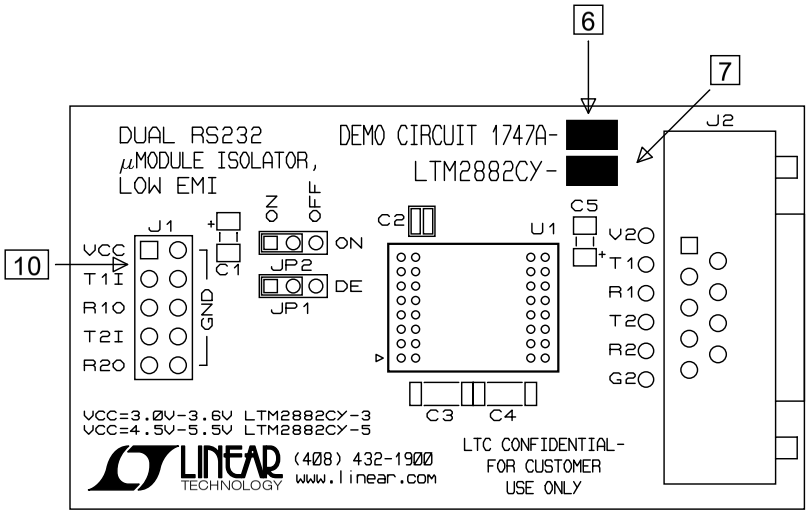
REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	2	PRODUCTION	KEITH B.	09-10-10



NOTES: UNLESS OTHERWISE SPECIFIED

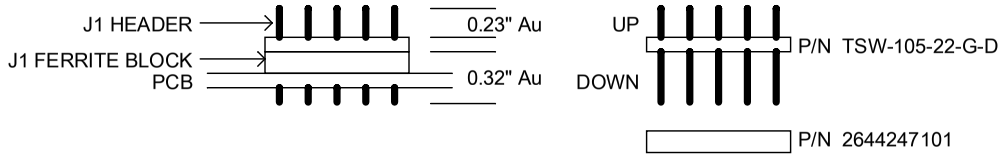
1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610
2. MAXIMUM SOLDER TEMPERATURE IS 240 DEGREES CELSIUS
3. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD
4. PARTS TO OMIT WILL BE SPECIFIED ON THE BILL OF MATERIALS. LOCATIONS OF OMITTED PARTS SHALL BE FREE OF SOLDER. MASK THE SOLDER STENCIL WHERE SMT PARTS ARE OMITTED.
5. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD

6 MARK ASSEMBLY TYPE WITH BLACK PERMANENT MARKER WHERE SHOWN

7 MARK IC PART NUMBER WITH BLACK PERMANENT MARKER WHERE SHOWN

8. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP TO ANY BOARD
9. INSTALL SHUNTS AS SHOWN

10 PLACE FERRITE BLOCK ON LONG SIDE HEADER PINS BEFORE BOARD INSERTION



ASSY	U1
-A	LTM2882CY-3
-B	LTM2882CY-5

APPROVALS	
PCB DES.	KEITH B.
APP ENG.	KEITH B.

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TITLE: SCHEMATIC
DUAL RS232 uMODULE ISOLATOR, LOW EMI

SIZE	IC NO.	REV.
N/A	LTM2882CY-3/-5 DEMO CIRCUIT 1747A	2

SCALE = 1.5:1	DATE: Friday September 10, 2010	SHEET 1 OF 1