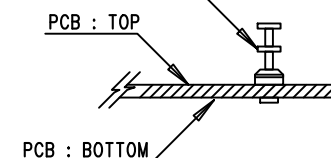


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPR	DATE
-	1	PRODUCTION FAB	BS	1-8-13

NOTES: UNLESS OTHERWISE SPECIFIED

- WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
- ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD. MAXIMUM SOLDER TEMPERATURE IS 240 DEGREES CELCIUS.
- 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.
- INSTALL SHUNTS AS SHOWN ON ASSY DRAWING.
- DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE.
- INSTALL TURRETS SHOWN BELOW:

(14 PLCS) : MILL-MAX 2308-2

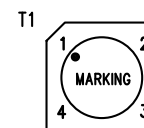


- TRANSFORMER T1 NEEDS TO BE INSTALLED AS SHOWN BELOW:

PLACEMENT ORIENTATION USING:

WURTH, 74488540070 TRANSFORMER

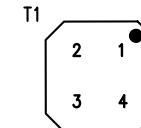
TOP VIEW



PLACEMENT ORIENTATION USING:

COILCRAFT, LPR6235-752SMLC TRANSFORMER

TOP VIEW



OPTIONAL

APPROVALS		 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY		
PCB DES.	NC			
APP ENG.	BS			
		TITLE: TOP ASSEMBLY DRAWING: ENERGY HARVESTING MULTI-SOURCE DEMOBOARD		
		SIZE	IC NO.	REV.
		N/A	DEMO CIRCUIT 2080A	1
SCALE = NONE		FILENAME: DC2080A-1.PCB		SHT 1 of 2