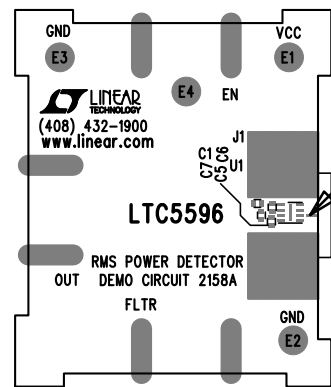


REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	2	2ND PROTOTYPE	ANDY M.	02-22-16

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. NO SHUNT
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.



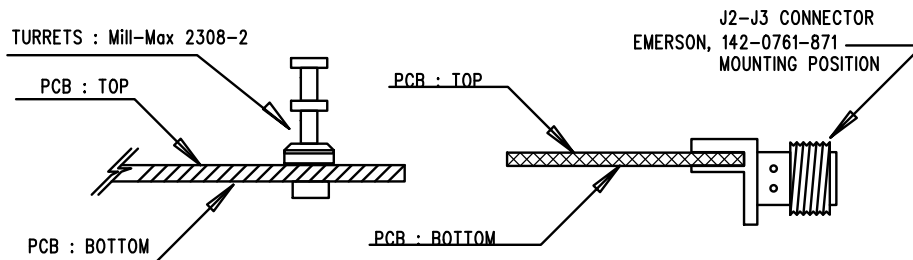
DO NOT PUT ANY SOLDER ON THIS TRACE AREA, PROTECT WITH MASKING TAPE


INSTALL J1 CONNECTOR ON THE BOARD WITH SCREW,
DO NOT SOLDER ANY PINS.

TOP SS

LINEAR TECHNOLOGY
DATE: 02-22-16
DC2158A-2 * LTC5596
RMS POWER DETECTOR

7. INSTALL J2-J3 CONNECTORS AND TURRETS AS SHOWN BELOW:



APPROVALS		 <div> 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY </div>		
PCB DES.	AK			
APP ENG.	ANDY M.			
		TITLE: TOP ASSEMBLY DRAWING		
		RMS POWER DETECTOR		
		SIZE N/A	IC NO. LTC5596 DEMO CIRCUIT 2158A	REV. 2
SCALE = NONE		FILENAME: DC2158A-2.PCB		SHT 1 OF 2