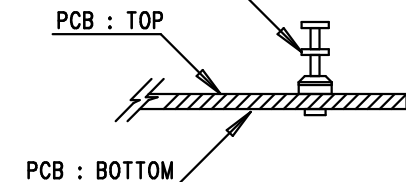


REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
—	3	PRODUCTION	C. MAYOTT	10-18-13

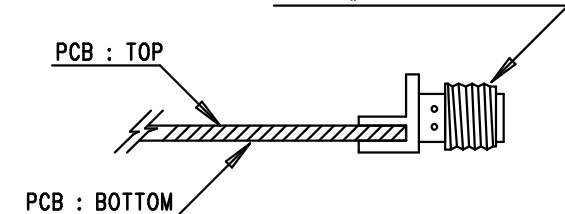
## NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE REFLOW SOLDER TOP AND BOTTOM SIDES. MAXIMUM SOLDER TEMPERATURE SHALL NOT EXCEED 240 DEGREES CELSIUS.
3. COMPONENTS DESIGNATED AS OPTIONAL ON THE BILL OF MATERIALS SHALL HAVE SOLDERPASTE APPLIED TO THEIR LAND PATTERNS AS WELL.
4. INSTALL SHUNTS AS DEPICTED.
5. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON ALL BOARD EDGES.
6. DO NOT APPLY ANY KIND OF ASSEMBLY OR QA STAMP TO BOARD.
7. INSTALL TURRETS E1-E5 AS SHOWN BELOW:

TURRENT (MILL MAX#2501, 2308 TYPES)

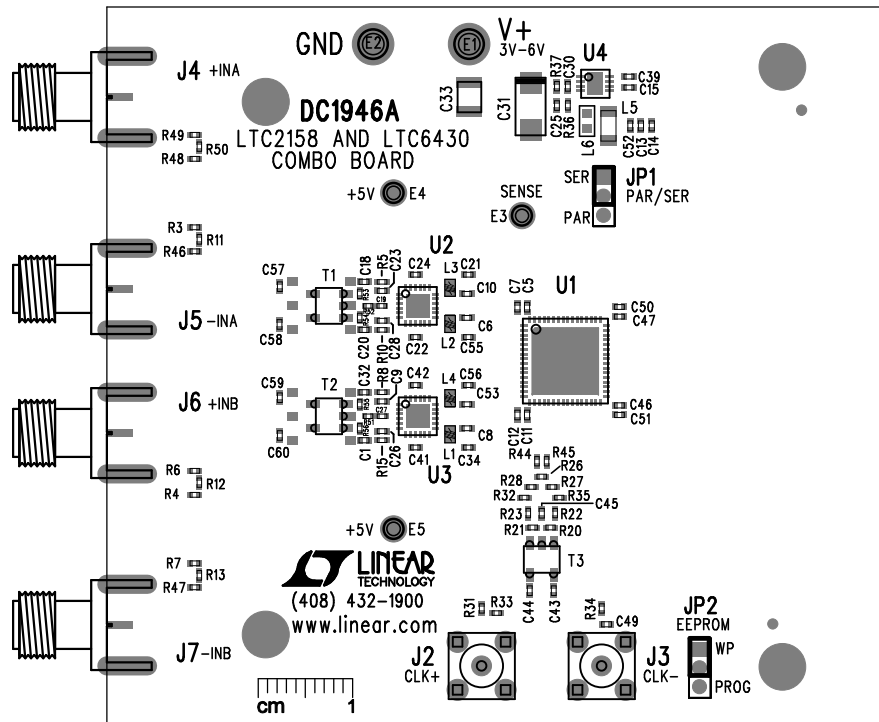
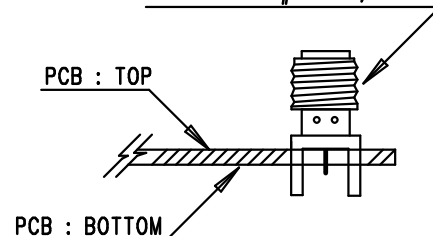


8. INSTALL J4-J7 SIDE-LAUNCH SMA CONNECTORS AS SHOWN BELOW:  
CONNECTOR : EMERSON #142-0701-851, J4-J7




9. INSTALL J2-J3 THRU-HOLE SMA CONNECTORS AS SHOWN BELOW:

CONNECTOR : AMPHENOL CONNEX #132134, J2-J3



## APPROVALS

PCB DES.	M.HAWKINS	 <b>LINEAR TECHNOLOGY</b> 1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY		
APP ENG.	C.MAYOTT			
SCALE = NONE		SIZE N/A	IC NO. LTC2158CUP-14, LTC6430AUIF-15 DEMO CIRCUIT 1946A	REV. 3
FILENAME: DC1946A-3.PCB		SHT 1 OF 2		