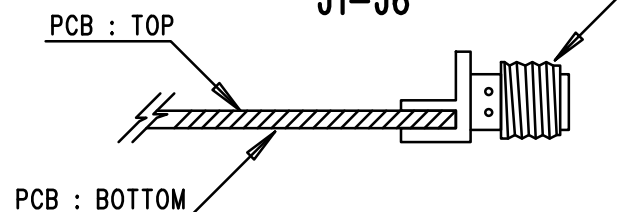


CONNECTOR : 142-0701-851

J1-J6



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

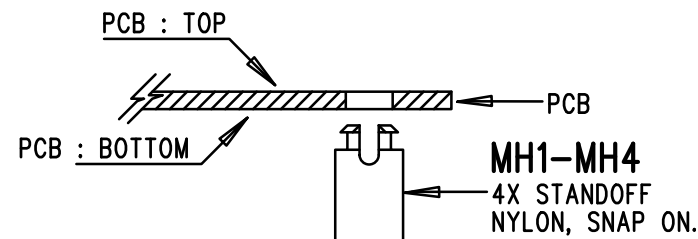
ASSY		U1
-A	LVPECL	LTC6957HMS-1
-B	LVDS	LTC6957HMS-2

REVISION HISTORY

ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	3	PRODUCTION	MICHEL A.	08-17-12

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. INSTALL SHUNTS AS SHOWN ON ASSY DRAWING.
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.
7. INSTALL 4 STANDOFFS AND SMA CONNECTORS AS SHOWN BELOW:



APPROVALS

PCB DES.	KIM T.
APP ENG.	MICHEL A.
SCALE = NONE	



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TITLE: TOP ASSEMBLY DRAWING		
LOW PHASE NOISE, DUAL LVPECL OR LVDS OUTPUT BUFFER/ DRIVER/ LOGIC CONVERTER		
SIZE N/A	IC NO. LTC6957HMS-1/-2 DEMO CIRCUIT 1765A	REV. 3
FILENAME: DC1765A-3.PCB		SHT 1 OF 1