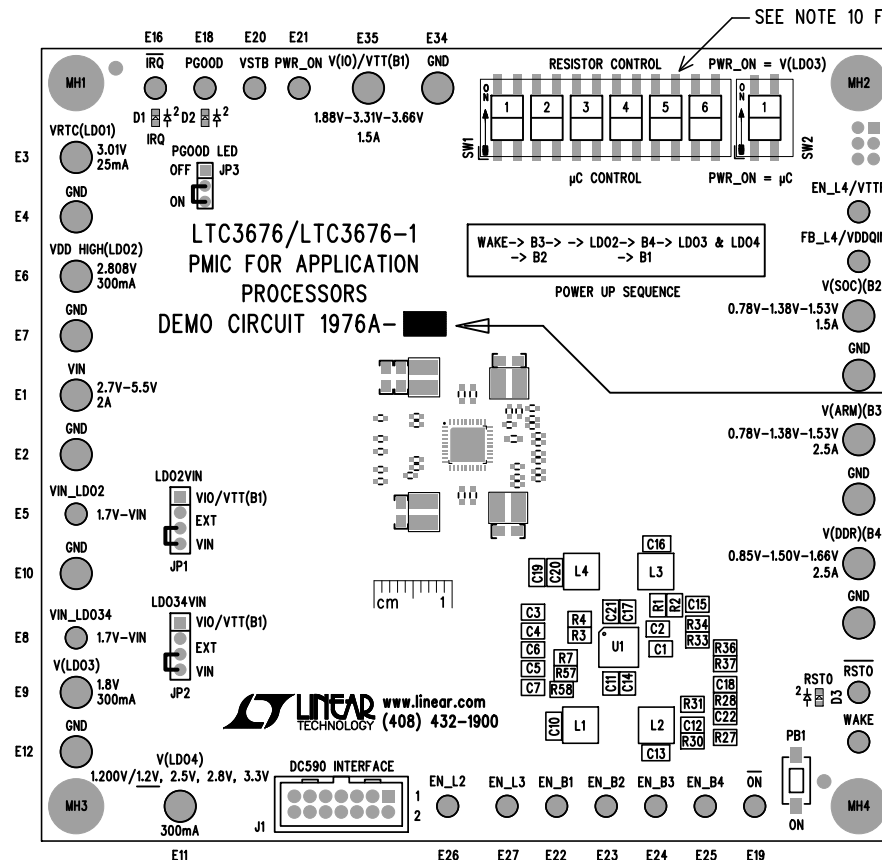


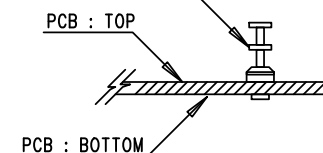
REVISION HISTORY				
ECO	REV	DESCRIPTION	APPR	DATE
-	5	PRODUCTION FAB	GEORGE B.	8-6-13



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 CELSIUS.
- 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 AS SHOWN BELOW:

(18 PLCS) : MILL-MAX 2501-2; (17 PLCS) : MILL-MAX 2308-2



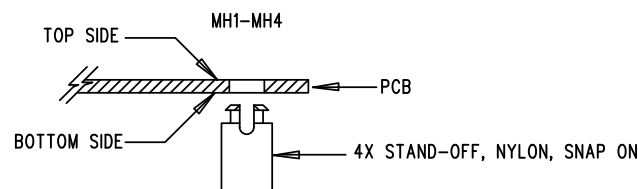
- INSTALL LED'S D1, D2 AND D3 AS SHOWN BELOW:



- THERE ARE TWO ASSEMBLY VERSIONS FOR THIS DESIGN: -A AND -B PLEASE SEE BILL OF MATERIALS AND TABLE BELOW TO MARK EACH VERSION CORRECTLY BY BLACK PERMANENT MARKER.

ASSY	U1	R7	R36	R37	R57	R58	R61
-A	LTC3676EUJ	732k	280k	1MEG	1.10MEG	OPEN	0 Ohm
-B	LTC3676EUJ-1	OPEN	OPEN	0 Ohm	OPEN	0 OHM	OPEN

- INSTALL 4 STANDOFFS AT 4 LOCATIONS SHOWN BELOW:



- SMD SWITCH SW1 SHALL BE INSTALLED AFTER BOARDS ARE WASHED.

APPROVALS		LINEAR TECHNOLOGY		1630 MCCARTHY BLVD MILPITAS, CA 95035 PH: (408)432-1900 www.Linear.com LTC CONFIDENTIAL- FOR CUSTOMER USE ONLY	
PCB DES.	NC	TITLE: TOP ASSEMBLY DRAWING: PMIC FOR APPLICATION PROCESSORS		SIZE N/A	
APP ENG.	GEORGE B.				
SCALE = NONE		FILENAME: DC1976A-A/B-5.PCB		SHT 1 of 2	