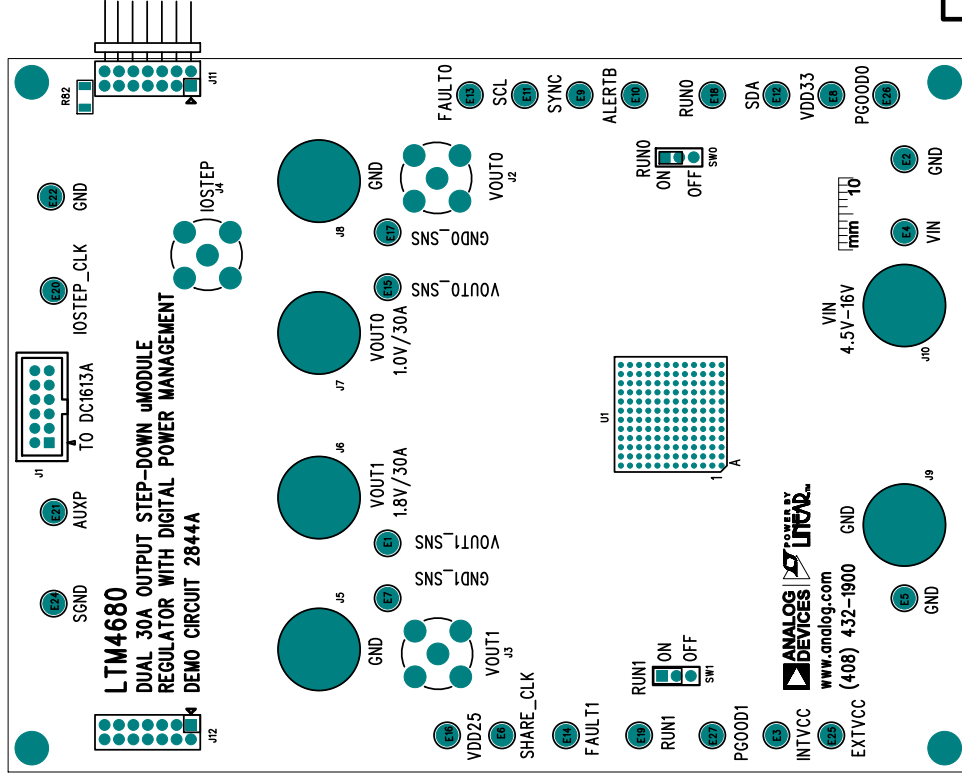
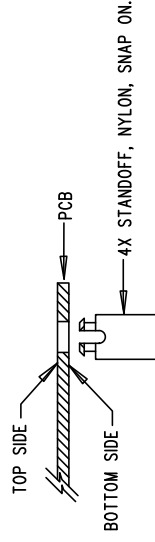




REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
-	1	PRODUCTION	Xuebing C.	10-4-18



## NOTES: UNLESS OTHERWISE SPECIFIED

1. WORKMANSHIP SHALL BE IN ACCORDANCE WITH IPC-A-610.
2. ASSEMBLY PROCESS SHALL INCLUDE: REFLOW SOLDER TOP SIDE SMD.
3. MAXIMUM SOLDER TEMPERATURE IS 240 DEGREES CELSIUS.
4. PARTS TO OMIT WILL BE SPECIFIED ON THE BILL OF MATERIALS.
5. LOCATIONS OF OMITTED PARTS SHALL BE FREE OF SOLDER. MASK THE SOLDER STENCIL WHERE SMT PARTS ARE OMITTED.
6. INSTALL SHUNTS AS SHOWN ON ASSY DRAWING.
7. DEPANELIZE BOARDS AFTER ASSEMBLY AND ROUTE-OUT THE BREAKOUT TABS ON FOUR SIDES OF THE BOARD EDGE.
8. DO NOT APPLY ANY KIND OF ASSEMBLY STAMP OR QA STAMP TO ANY BOARD.
9. INSTALL 4 STANDOFFS AT 4 LOCATIONS AS SHOWN BELOW:



APPROVALS		 <b>ANALOG DEVICES</b>		 <b>POWER BY LINEAR</b>	1630 MCCARTHY BLVD WILMINGTON, MA 01890 PH: (603) 532-9905 FAX: (603) 532-9901 <a href="http://www.analog.com">www.analog.com</a>
PCB DES.	HZ	FOR AID CUSTOMER USE ONLY			
APP ENG.	Xuebing C.	TITLE: TOP ASSEMBLY DRAWING			
		DUAL 30A OUTPUT STEP-DOWN $\mu$ MODULE REGULATOR			
		WITH DIGITAL POWER MANAGEMENT			
		SIZE	IC NO.	LT M4680EY	REV.
		N/A	DEMO CIRCUIT	2844A	1
SCALE = NONE		FILENAME: DC2844A-1PCB			SHT 1 OF 2