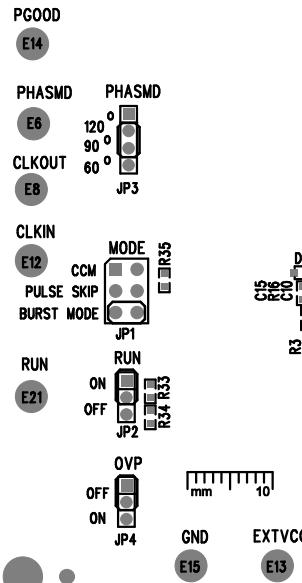


REVISION HISTORY

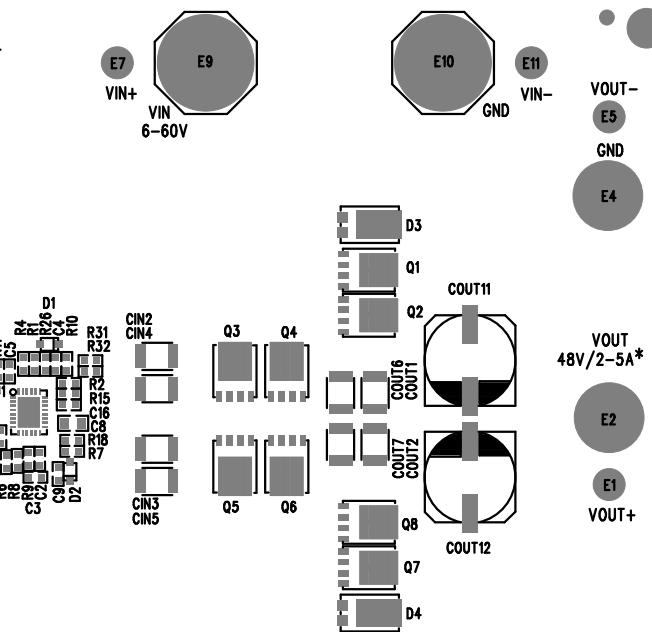
ECO	REV	DESCRIPTION	APPR	DATE
-	2	PRODUCTION	GORAN P.	09-11-13

LTC3784

48V OUTPUT, 6-60V INPUT
BOOST CONVERTER
DEMO CIRCUIT 2061A



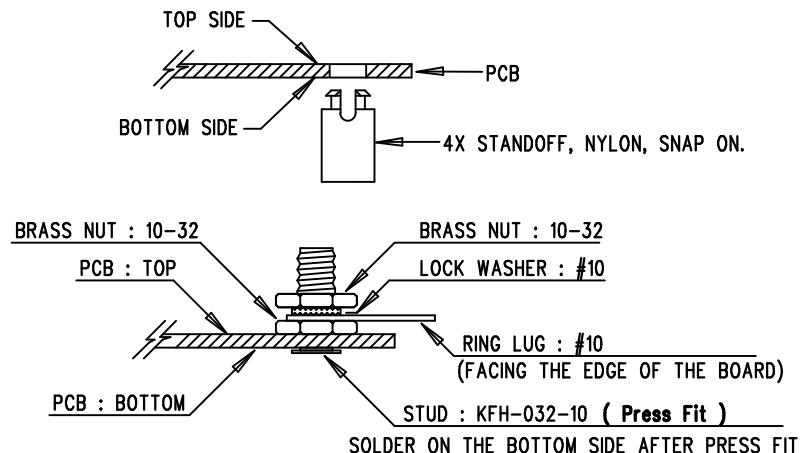
LINEAR
TECHNOLOGY
www.linear.com
(408)432-1900



* SEE QSG

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 STANDOFFS AND STUDS AS SHOWN BELOW:



APPROVALS		TITLE: TOP ASSEMBLY DRAWING 48V OUTPUT, 6-60V INPUT BOOST CONVERTER		
PCB DES.	LT			
APP ENG.	GORAN P.			
SCALE = NONE		SIZE N/A	IC NO. LTC3784IUDF DEMO CIRCUIT 2061A	REV. 2
			FILENAME: DC2061A-2.PCB	SHT 1 OF 2