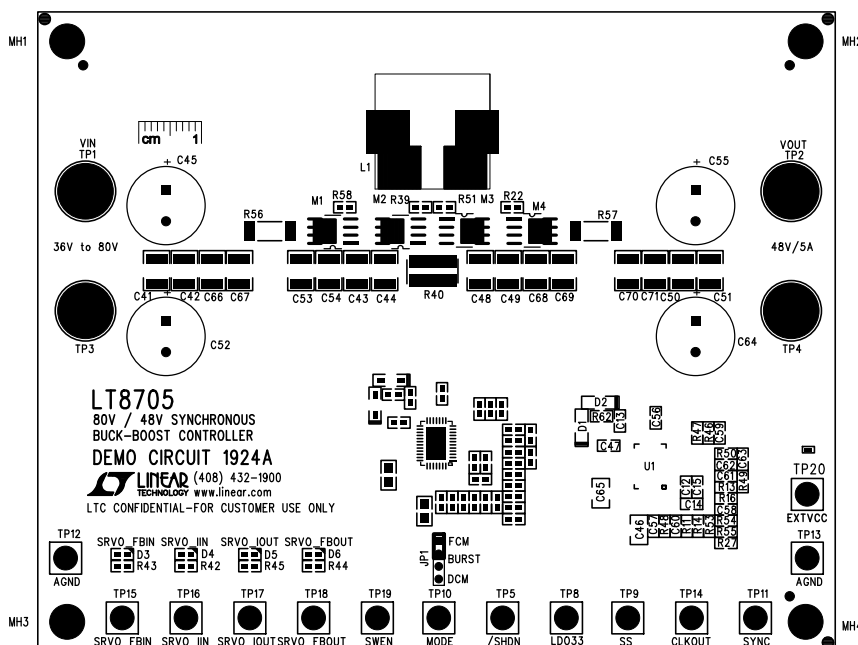
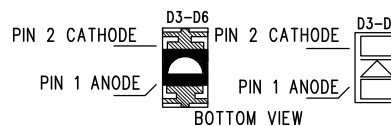


REVISION HISTORY			
ECO	REV	DESCRIPTION	APP. ENG. DATE
-	1	PRODUCTION	MEHDI A. 11-12-12



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 AT 4 LOCATIONS AS SHOWN BELOW:
TOP SIDE
BOTTOM SIDE
4X STANDOFF, NYLON, SNAP ON KEYSTONE 8833
8. INSTALL SHUNTS AS SHOWN WITH THIS SYMBOL
9. INSTALL LED'S D3, D4, D5, D6 AS SHOWN BELOW:



APPROVALS

PCB DES.	S.M.		
APP ENG.	MEHDI A.		
		TITLE: TOP ASSEMBLY DRAWING 80V / 48V SYNCHRONOUS BUCK-BOOST CONTROLLER	
		SIZE	IC NO.
		N/A	LT8705EUFH
			DEMO CIRCUIT 1924A
			REV. 1
SCALE = NONE		FILENAME: DC1924A-1.PCB	
		SHT 1 OF 1	

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