

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
3D	INIATIAL RELEASE	19DEC24	X

HOLE TOLERANCE

UNLESS SPECIFIED

PLATED: +/- 3 MILS

NON PLATED: +/- 2 MIL

DRILL CHART: TOP to BOTTOM				
ALL UNITS ARE IN MILS				
FIGURE	SIZE	PLATED	QTY	TOLERANCE/NOTES
+	6.0	PLATED	18	
@	10.0	PLATED	394	
O	45.0	PLATED	6	
Δ	100.0	PLATED	15	
□	185.0	NON-PLATED	4	

TOTAL HOLES: 437

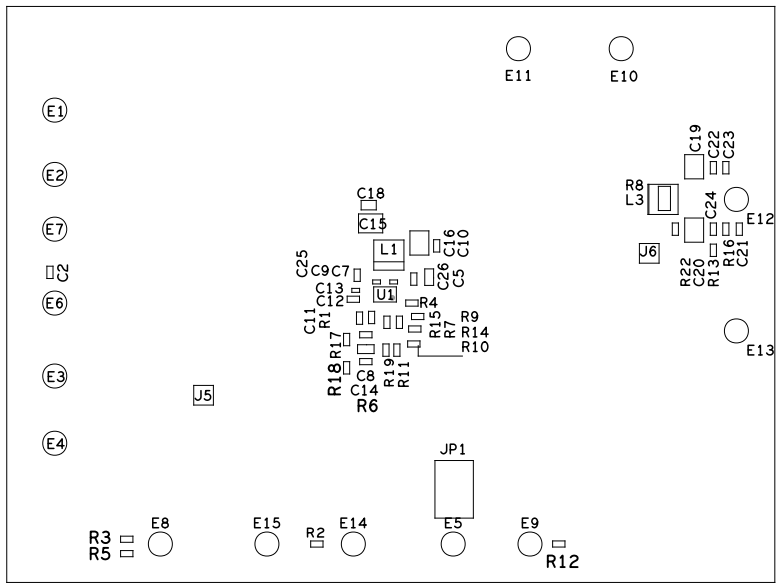
PRIMARY SIDE

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			APPROVAL		DATE		<div><div></div><div>ANALOG DEVICES</div></div> <div>TITLE</div> <div>EVAL - LT83401 - AZ</div>											
TOLERANCES			TEMPLATE ENGINEER		X													
DECIMALS FRACTIONS ANGLES			HARDWARE SERVICES		X													
.XX --.010 --1/32 -- 2 .XXX --.005 .XXXX --.0050			HARDWARE SYSTEMS		X													
MATERIAL			TEST ENGINEER		X		SIZE			FSCM NO			DRAWING NUMBER			REV		
			COMPONENT ENGINEER		X													
			TEST PROCESS		X													
			HARDWARE RELEASE		X													
FINISH			DESIGNER		X		C			24355			- 100225			A		
			PTD ENGINEER		X													
			CHECKER		X													
DO NOT SCALE DWG							SCALE			1 / 1						SHEET OF 2		

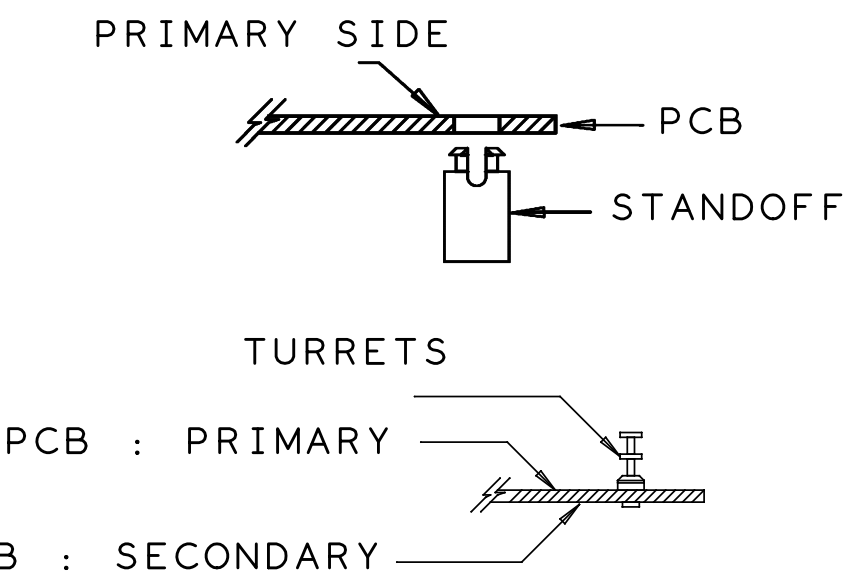
REVISIONS			
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ASSEMBLY NOTES:

1. BOARD ACCEPTABILITY PER ANALOG DEVICES, INC. SPECIFICATION TST00119 (LATEST REVISION).
2. REPAIRS PER IPC-7711/21(LATEST REVISION) ARE ALLOWED.
3. REPAIRS ARE NOT ALLOWED IN SOLDERMASK FREE AREAS ON EITHER SIDE OF THE BOARD.
4. INSTALL STANDOFFS AS SHOWN BELOW:

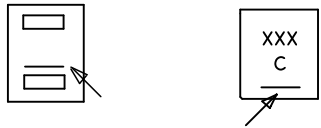


FOR JP1: INSTALL SHUNT ACROSS PIN5 AND PIN6.



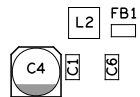
5. INSTALL INDUCTORS L1 AS SHOWN BELOW.

FOOTPRINT PART

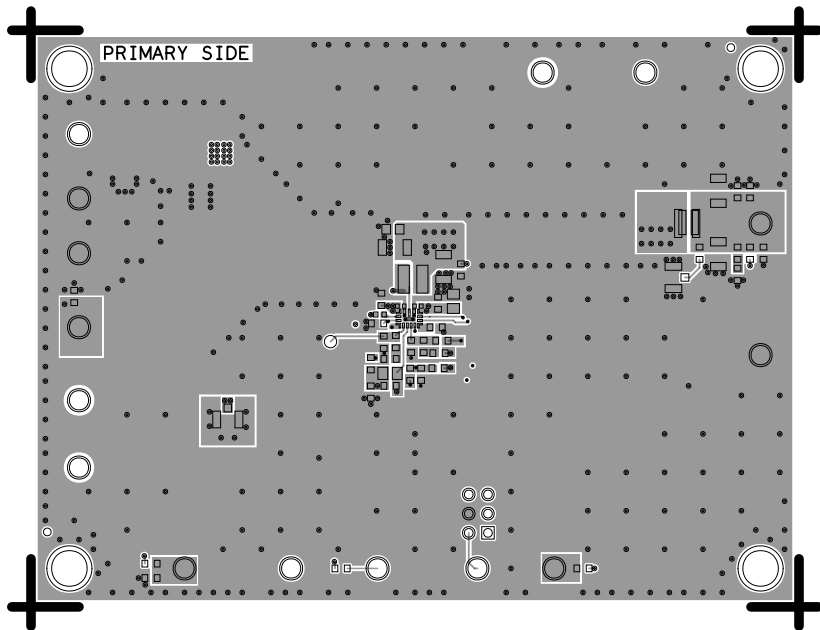


PIN1 INDICATOR

PRIMARY SIDE			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS FRACTIONS ANGLES .XX -.010 --1/32 -- 2 .XXX -.005 .XXXX -.0050	APPROVAL	DATE	ANALOG DEVICES
	TEMPLATE ENGINEER	ddMMMyy	
	HARDWARE SERVICES	ddMMMyy	
	HARDWARE SYSTEMS	ddMMMyy	
MATERIAL	TEST ENGINEER	ddMMMyy	TITLE ASSEMBLY EVAL-LT83401-AZ
	COMPONENT ENGINEER	ddMMMyy	
	TEST PROCESS	ddMMMyy	
	HARDWARE RELEASE	ddMMMyy	
FINISH	DESIGNER	ddMMMyy	SIZE FSCM NO DRAWING NUMBER REV C 24355 01 -100225 A
	PTD ENGINEER	ddMMMyy	
	CHECKER	ddMMMyy	
DO NOT SCALE DWG		SCALE 1 / 1	SHEET OF 2



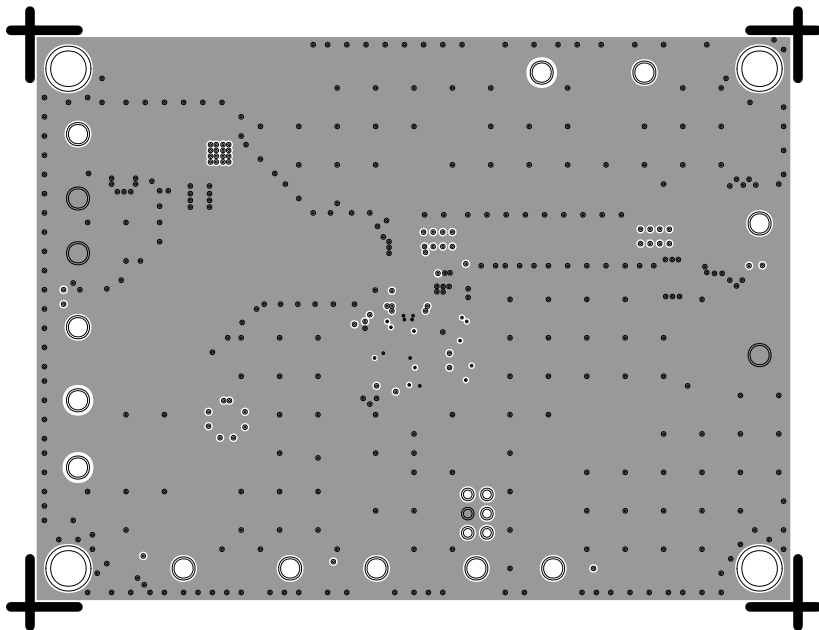
L1 PRIMARY  
08-100225-01  
REV A



L2-LANDER PLANE

08-100225-07

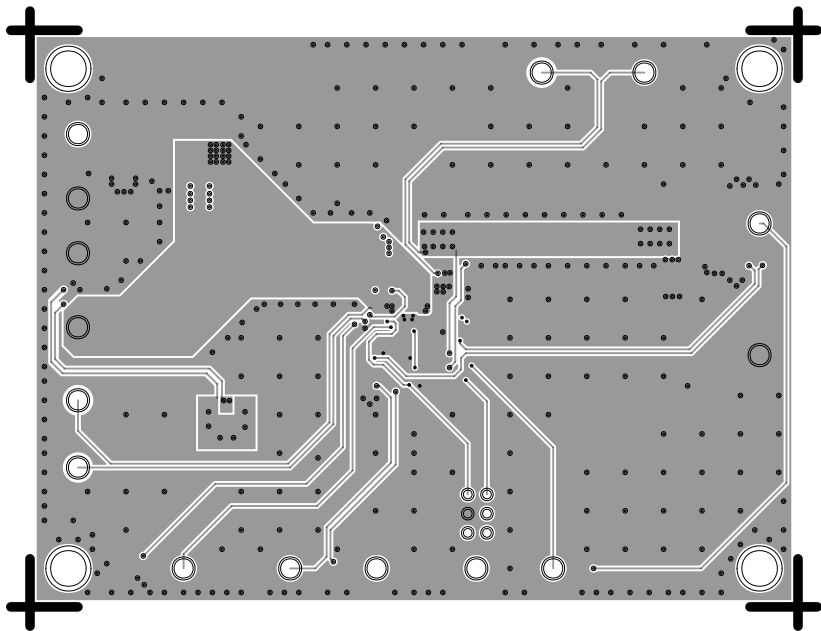
REV A



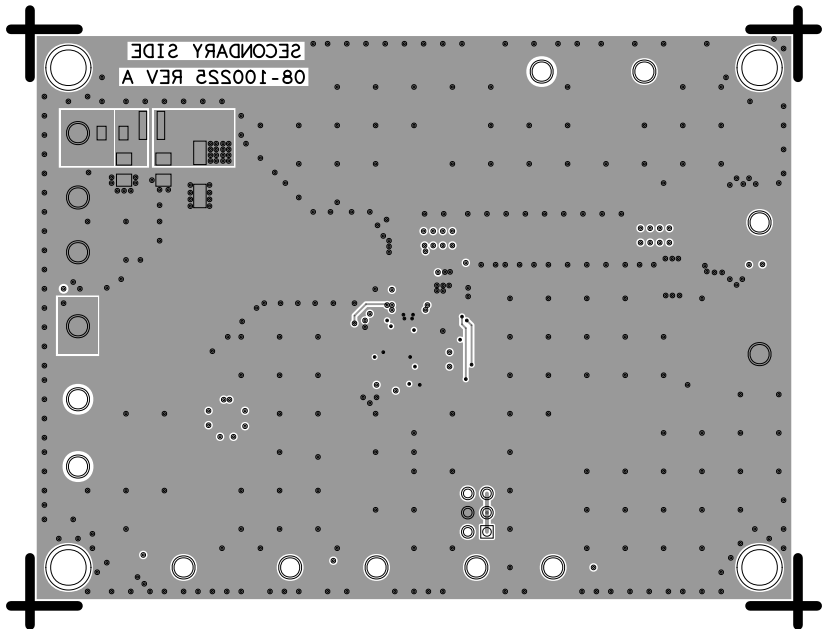
L2-ISA GENERAL3 GND

08-100225-08

REV A



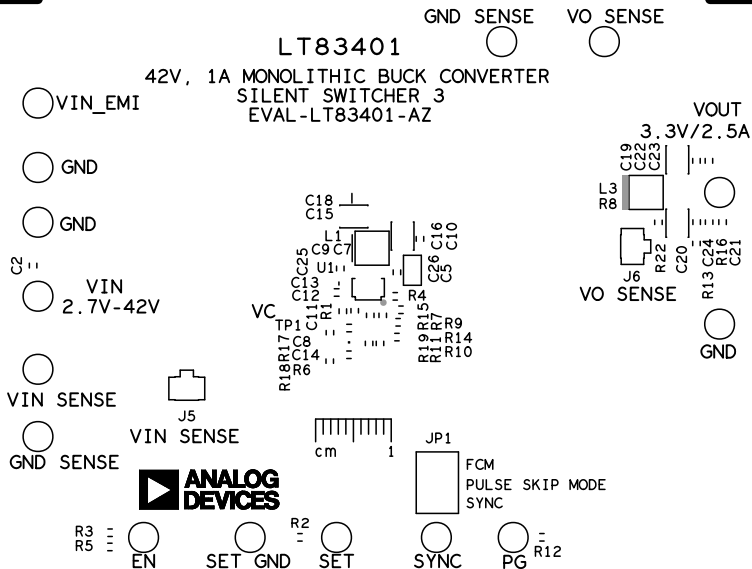
L4 SECONDARY  
08-100225-02  
REV A



# SILKSCREEN PRIMARY

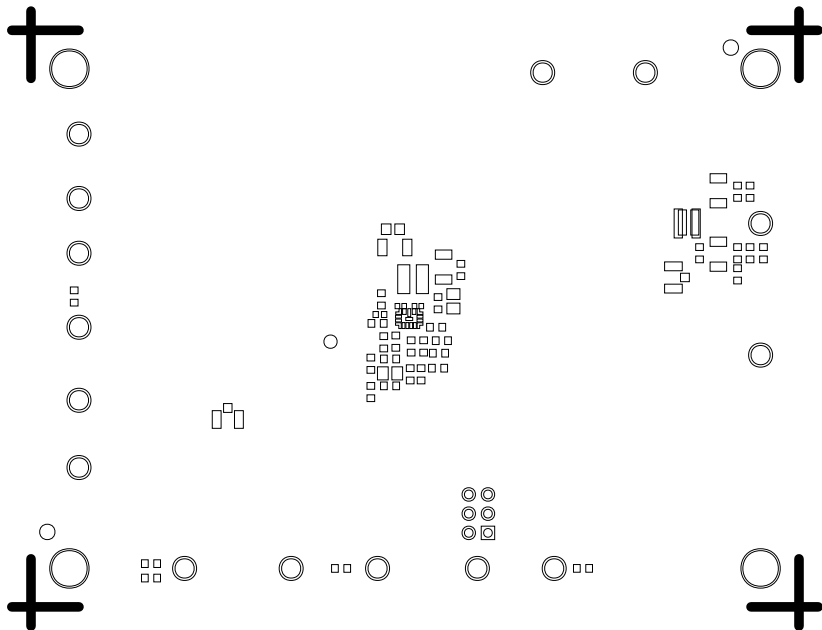
08 - 100225-03

REV A





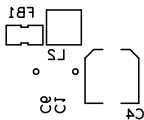
SOLDERMASK PRIMARY  
08-100225-04  
REV A



SILKSCREEN SECONDARY

08-100225-05

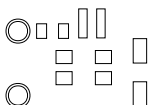
REV A



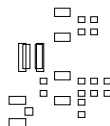
SOLDERMASK SECONDARY

08-100225-06

REV A



PASTEMASK PRIMARY  
08-100225 -9  
REV A



PASTEMASK SECONDARY

08-100225-10

REV A

