

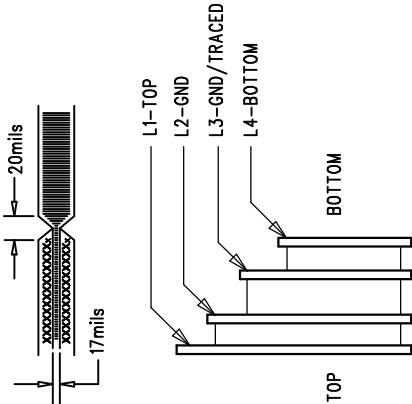
REVISION HISTORY			
ECO	REV	DESCRIPTION	APP. ENG.
	1	PRODUCTION	KURT M.
			09/24/13

NOTES: UNLESS OTHERWISE SPECIFIED,

- FAB PER IPC-A-600
- MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
-FINISHED THICKNESS TO BE .062 ± .005
-TOTAL OF 4 LAYERS WITH 4 OZ. CU ON THE OUTER LAYERS AND 1 OZ. CU ON THE INNER LAYERS.
-FLAMMABILITY RATING: 94 V-0 MINIMUM.
3. SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
0.00 ARE PRIMARY DATUMS.
- DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH HOLES WITH COPPER. .001 THICK MIN.
ALL HOLE SIZES ARE SPECIFIED AFTER PLATING.
HOLE LOCATION TOLERANCES ARE ± .003 IN RELATION TO CENTER
- FINISH: -SWOBC USING LPI BOTH SIDES, COLOR GREEN.
-GOLD IMMERSION BOTH SIDES.
-SILKSCREEN BOTH SIDES WITH WHITE NON-CONDUCTIVE INK.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
PAD SIZE CAN BE MODIFIED TO MEET END FINISH.
- PCBS SHALL BE RoHS COMPLIANT.
- SCORING FOR PANELIZED PCB (PRODUCTION FAB ONLY):

SHOWN FROM TOP SIDE L1-TOP LAYER

SIZE	QTY	SYM	PLATED	TOL
15	121	+	YES	+/-0.003
35	2	X	YES	+/-0.003
43	1	□	YES	+/-0.003
70	2	◇	NO	+/-0.005
95	4	⊗	YES	+/-0.01



LAYER STRUCTURE

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON ANGLE ±1°
XX ± .01
.XXX ± .005
INTERPRET DIM AND TOL
PER ASME Y14.5M-1994
THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

APPROVALS		
PCB DES.	MI	
APP. ENG.	KURT M.	
SCALE: NONE		

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TITLE: FABRICATION DRAWING,
SYNCHRONOUS FLYBACK CONVERTER

SIZE	IC NO. LT3825EFE	REV
N/A	DEMO CIRCUIT 894C	1

FILENAME: 894C-1PCB

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