

L1 - Component Side

SIZE	QTY	SYM	PLTD	TOL
0.07	2		NO	+/-0.003
0.095	7		YES	+/-0.003
0.035	21		YES	+/-0.003
0.065	5		YES	+/-0.003
0.01	13		YES	+/-0.003
0.016	29		YES	+/-0.003

Fabrication Drawing

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ON ANGLE ± 1  
2 PLACE ± .01 3 PLACE ± .005  
INTERPRET DIM AND TOL  
PER ASME Y14.5M - 1994



1630 McCarthy Blvd.  
Milpitas, CA 95035  
PH: (408)432-1900

TITLE: LTC3552EDHC Stand Alone Li-Ion Charger with  
Dual Synchronous Buck Converters

SIZE	A	REV.	A
DC1061A			

SHT 1 of 1

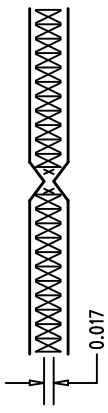
REVISIONS		
REV	DESCRIPTION	DATE

LAYER STACKUP

- ART01 = LAYER 1 ( COMPONENT SIDE )
- ART02 = LAYER 2 (GND)
- ART03 = LAYER 3 (GND)
- ART04 = LAYER 4 (SOLDER SIDE)

NOTES : Unless Otherwise Specified

- FAB PER IPC-A-600.
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4.  
2 OZ. COPPER FINISH ON OUTER LAYERS.  
1 OZ. COPPER FINISH ON INNER LAYERS.  
THICKNESS .062 +/- .006 TOTAL OF 4 LAYERS.  
FLAMABILITY RATING: 94 V-0 MINIMUM .  
3. SIZE: DIMENSIONS SHOWN AND TOLERANCES TOL: +/- 0.010.  
0.000 ARE PRIMARY DATUMS.
- DRILLING: DRILL HOLES PER SCHEDULE. PLATE THROUGH  
HOLES WITH COPPER, .001 INCH THICK MIN. ALL  
HOLE SIZES ARE SPECIFIED AFTER PLATING.  
HOLE LOCATION TOLERANCES ARE +/- .003  
INCH IN RELATION TO CENTER
- FINISH: SMOBC USING LPI BOTH SIDES COLOR GREEN.  
SILVER IMMERSION BOTH SIDES.
- SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
- SCORING:



SCALE = NONE