

L1 - Component Side

SIZE	QTY	SYM	PLTD	TOL
0.187	4	+	YES	+/-0.003
0.07	2	X	NO	+/-0.003
0.095	4	□	YES	+/-0.003
0.035	7	⊗	YES	+/-0.003
0.01	32	⊕	YES	+/-0.003

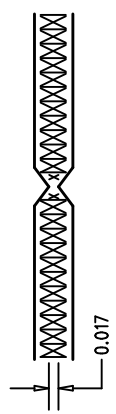
REVISIONS		
REV	DESCRIPTION	DATE

LAYER STACKUP

- ART01 = LAYER 1 (COMPONENT SIDE)
- ART02 = LAYER 2 (INNER LAYER1)
- ART03 = LAYER 3 (INNER LAYER2)
- 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 .
- SIZE: DIMENSIONS AND TOLERANCES SHOWN.
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:



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

APPROVALS		INIT		DATE	
DRAWN	CHECK				
DESIGN	ENGR				

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TITLE: LTC3532EDD, Micropower Synchronous
Buck-Boost DC/DC Converter

SIZE	A	DEMO	DC921A	REV.	A
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SCALE = NONE	DES-250	SHEET 1 of 1
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