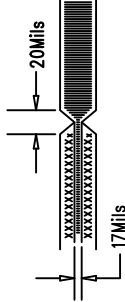


Top Side



SIZE	QTY	SYM	PLATED	TOL
187	4	+	YES	+/-0.0
65	9	X	YES	+/-0.0
10	84	□	YES	+/-0.0
70	2	◇	NO	+/-0.0
35	26	⊗	YES	+/-0.0
95	8	⊗	YES	+/-0.0
311	3	+	YES	+/-0.0
35	2	+	NO	+/-0.0

NOTES: UNLESS OTHERWISE SPECIFIED:

- ARTWORK P/N Demo Circuit 1140A
- FAB PER IPC-A-600. 4-Layers.
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4 .062 +/- .005 INCH THICKNESS WITH 2 OZ. COPPER FINISH ON TWO OUTER LAYERS AND 1 OZ. COPPER ON TWO INTERNAL LAYERS. FLAMMABILITY RATING: 94 V-2 MINIMUM .
- SIZE: CUT TO DIMENSIONS AND TOLERANCES SHOWN.
- BOARD: SELECTIVE PLATED BOARD. SOLDER MASK OVER BARE COPPER, COLOR, GREEN LPI, GOLD IMMERSION (ENG) BOTH SIDES. FOR SILKSCREEN: USE WHITE NON-CONDUCTIVE INK. PLATE THRU ALL HOLES WITH COPPER MIN. PLATING THICKNESS: 1 OZ. EXCEPT WHERE PLATING NOT REQUIRED
- DRILL: ALL HOLES SHALL BE DRILLED +/- .003 INCH WITH RESPECT TO CTR. OF DRILLED PAD. ALL HOLES FINISHED SIZE AFTER PLATING.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO, DATE CODE OR ELECTRICAL TEST STAMP, BUT YOU MAY MODIFY PAD SIZE TO MEET END FINISH.
- SCORING FOR PANELIZED PCB: "PRODUCTION RUN ONLY"

- DO NOT ALTER SOLDER MASK MAINTAIN .003" OVERSIZE ON SMT PADS. A .005" WEBBING IS REQUIRED BETWEEN SMD PADS.
- PCB'S ARE TO BE ROHS COMPLIANT.
- BOARDS WILL BE SERIALIZED USING BOTTOM SILKSCREEN DIGITS 8888.

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

DRAWN	INIT	DATE
CHECK		
DESIGN	L. Jensen	2/12/08
ENGR	G.Barbehenn	2/12/08



LTC3567EUF
High Efficiency USB Power Manager Plus 1A
Buck-Boost Converter with I²C Control

SIZE	DEM	DC1140A	REV.	A
	A			

SCALE = NONE

SHEET 1 of 1