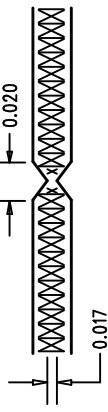


SIZE	QTY	SYM	PLTD
35	39	+	PLTD
95	15	X	PLTD
215	4	□	PLTD
195	2	◇	PLTD
187	4	⊠	NPLTD
10	208	A	PLTD
70	2	B	NPLTD
15	42	D	PLTD

REVISIONS		
REV	DESCRIPTION	DATE

NOTES: UNLESS OTHERWISE SPECIFIED

1. FAB PER IPC-A-600. PCBs ARE TO BE ROHS COMPLIANT. PCB SHOULD BE SURVIVED IN LEAD FREE ASSEMBLY TEMPERATURE.
2. 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 AND TOLERANCES SHOWN.
0.00 ARE PRIMARY DATUMS.
4. 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
5. FINISH: SMOBC USING LPI BOTH SIDES COLOR GREEN.
GOLD IMMERSON BOTH SIDES.
6. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
7. DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
BUT YOU MAY MODIFY PAD SIZE TO MEET END FINISH.
8. SCORING: (FOR PRODUCTION RUN ONLY)



FAB 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	
PCB DESIGNER	J. WU	3/21/07	3/21/07	3/21/07	3/21/07
ENGINEER	M. XIE	3/21/07	3/21/07	3/21/07	3/21/07
CHECK					
SCALE = NONE					

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

TITLE: LTM4616EV
Dual 8A High Density Step-Down Power Module

SIZE A DEMO DC1245A REV. A

SHT 1 of 1