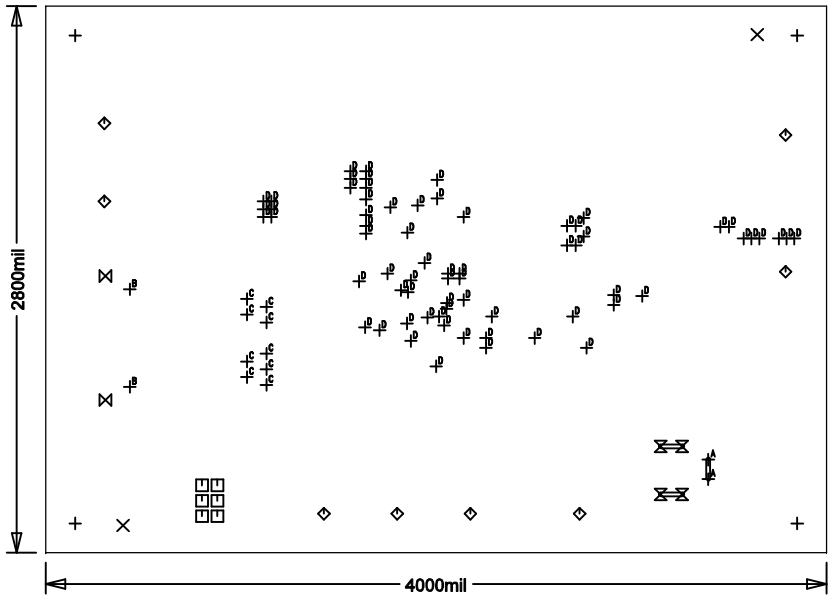
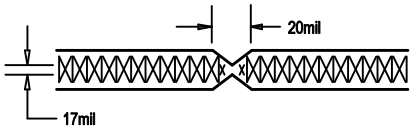
REVISION HISTORY				
ECO	REV	DESCRIPTION	APP. ENG.	DATE
1	1	REBUILD WITH CHANGES	KAUNG H.	06-16-11

SHOWN FROM THE TOP SIDE



NOTES : Unless Otherwise Specified

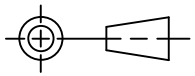
1. FAB PER IPC-A-600.
2. MATERIAL: -LEAD FREE ASSEMBLY COMPLIANT, ISOLA FR-370HR OR EQUIVALENT.
   2 OZ. COPPER FINISH ON INTERNAL LAYERS.
   1 OZ. COPPER FINISH ON EXTERNAL LAYERS.
   THICKNESS .062 +/-.006 TOTAL OF 4 LAYERS.
   FLAMMABILITY RATING: 94 V-O MINIMUM .
3. SIZE: DIMENSIONS SHOWN AND TOLERANCES +/-0.010
   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 +/-3Mil
   INCH IN RELATION TO CENTER
5. FINISH: SMOBC USING LPI BOTH SIDES COLOR GREEN.
   GOLD IMMERSIOM BOTH SIDES.
6. SILKSCREEN : USING WHITE NON-CONDUCTIVE EPOXY INK.
7. DO NOT ALTER ARTWORK TO ADD LOGO OR
   DATE CODE BUT YOU MAY MODIFY PAD SIZE TO MEET END FINISH.
8. PCB's SHOULD BE RoHS COMPLIANT.
9. SCORING: FOR PANELIZED FABRICATION ONLY



SIZE	QTY	SYM	PLATED	TOL
187	4	+	YES	+/-3Mil
70	2	X	NO	+/-3Mil
31	6	□	YES	+/-3Mil
94	8	◇	YES	+/-3Mil
20 x 130	2	⧖	YES	+/-3Mil
62	2	⋈	YES	+/-3Mil
20 x 120	1	+A	YES	+/-3Mil
125	2	+B	NO	+/-3Mil
35	9	+C	YES	+/-3Mil
10	67	+D	YES	+/-3Mil

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES
TOLERANCES:
0.XX = ±0.01
0.XXX = ±0.005
INTERPRET DIM AND TOL
PER ASME Y14.5M-1994
THIRD ANGLE PROJECTION



APPROVALS	
PCB DES.	RB
APP ENG.	KAUNG H.
SCALE = NONE	

LINEAR TECHNOLOGY

1630 MCCARTHY BLVD
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PH: (408)432-1900
www.linear.com
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FOR CUSTOMER USE ONLY

TITLE: FABRICATION DRAWING

PoE POWERED DEVICE W/12V ISOLATED AUXILIARY

SIZE	IC NO.	REV
N/A	LTC4267CDHC DEMO CIRCUIT 1145B	1

FILENAME: DC1145B-1.PCB | SHT 1 OF 1