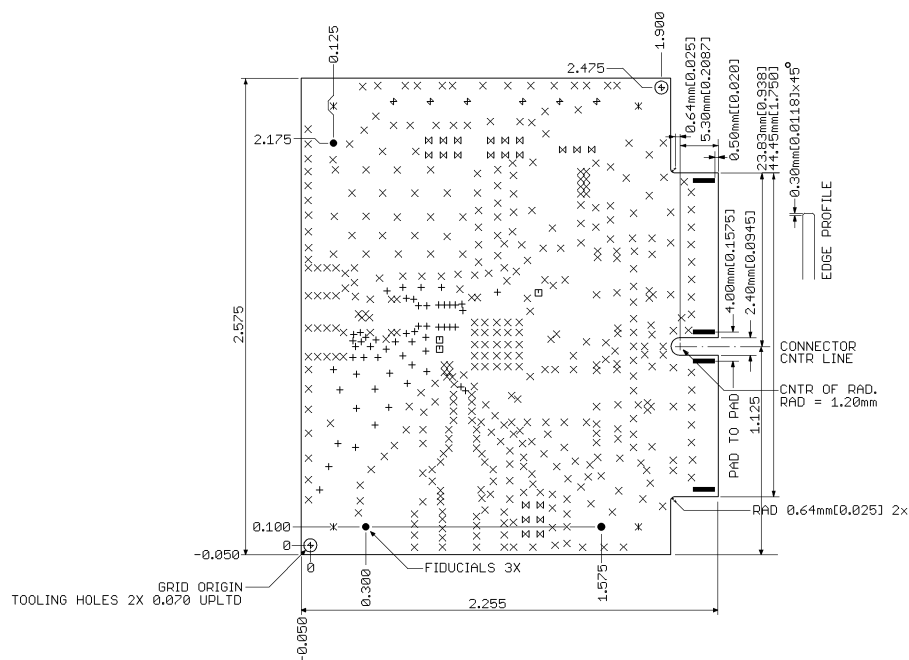


REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
	B1	INITIAL RELEASE	08/14/06	TRELEWICZ
	B2	INCRP SILKSCRN & DOC UPDATES	08/29/06	TRELEWICZ



0.062 +/- .005

STACKUP
6-LAYER

0.0063"

CORE = 0.0140"

0.0011"

CORE = 0.0140"

0.0063"

L1-TOP = 1 OZ Cu

L2 = 1 OZ Cu

L3 = 1 OZ Cu

L4 = 1 OZ Cu

L5 = 1 OZ Cu

L6-BAK = 1 OZ Cu

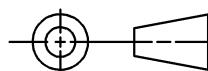
FIGURE A

NOTES: UNLESS OTHERWISE SPECIFIED.

1. PARTWORK P/N: CDC997 REV: B2
2. FAB PER IPC-A-600
3. MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4 COLOR NATURAL
FINISHED THICKNESS PER FIGURE A
COPPER THICKNESS PER FIGURE A
FLAMMABILITY RATING: 94 V-2 MINIMUM.
4. SIZE: PANELIZE WITH TABS TO DIMENSIONS AND TOLERANCES SHOWN.
NO TABS PERMITTED ON EDGE CONNECTOR
MAX PANEL DIMENSION 12 INCHES
Ø ARE PRIMARY DATUMS.
5. BOARD: SELECTIVE PLATED BOARD. SOLDER
MASK OVER BARE COPPER (Ni/Au UNDER MASK OK),
30µin Au OVER 100µin LOW STRESS Ni ON EDGE FINGERS,
3-5µin Au FLASH OR IMMERSION Au MIN.
OVER 100µin LS Ni ELSEWHERE.
SOLDER MASK TYPES W/HT PHOTO-IMAGEABLE.
SOLDER MASK COLOR: BLACK - FOR THERMAL RADIATION.
SILKSCREEN COMPONENT SIDE(S) WITH WHITE NON-
CONDUCTIVE EPOXY INK.
PLATE THRU ALL HOLES WITH COPPER
MINIMUM PLATING THICKNESS OF 1 OZ.
EXCEPT WHERE PLATING IS NOT REQUIRED.
6. DRILL: ALL HOLES SHALL BE DRILLED +/- .003 INCH
WITH RESPECT TO CTR OF DRILLED PAD.
ALL HOLES FINISHED SIZE AFTER PLATING
7. DROP ALL UNUSED PADS ON INNER LAYERS.
8. DO NOT ALTER PARTWORK e.g. TO ADD LOGO OR DATE CODE.

DRILL LEGEND				
SYM	SIZE	QTY	TOLERANCE	PLTD
+	.010	57	+0/- .010	YES
x	.012	417	+0/- .012	YES
□	.016	3	+/- .003	YES
o	.020	0	+/- .003	YES
≡	.032	21	+/- .003	YES
+	.066	6	+/- .003	YES
+	.070	2	+ .004/-0	NO
x	.188	4	+/- .003	YES

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCE ON ANGLE ---
2 PLACES 0.01 3 PLACES 0.005
INTERPRET DIM AND TOL
PER ASME Y14.4M-1994



DO NOT SCALE DRAWING

CONTRACT NO.

APPROVALS	DATE
DRAWN	TRELWIC2
CHECKED	
APPROVED	
ENGINEER	TRELWIC2
DESIGNER	TRELWIC2

8/29/2006 10:31:21a



1630 McCarthy Blvd.
Milpitas, CA 95035
Phone: (408) 432-1900
Fax: (408) 434-0507

TITLE:

LTC2242 FAMILY LVDS BUS

SIZE A	CAGE CODE	DWGNO DC997	REV: B2
SCALE:NONE		FILENAME: DC997B2	SHEET 10F 1