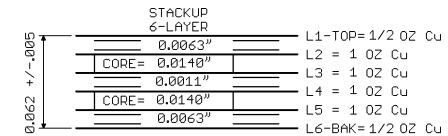
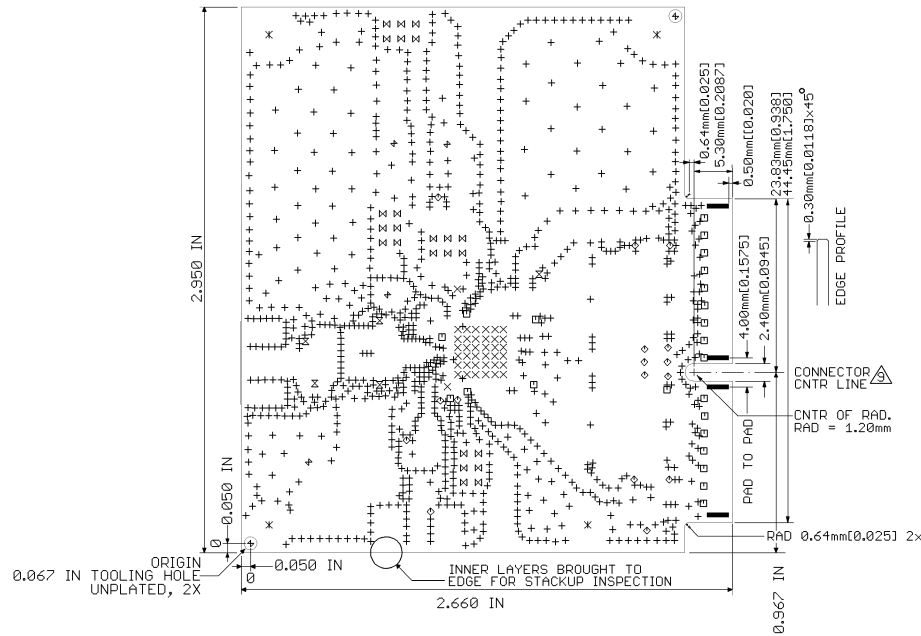




REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
	B2	PRODUCTION RELEASE	02-28-06	
	B4	DOCUMENTATION UPDATE	08-21-06	



NOTES: UNLESS OTHERWISE SPECIFIED.

1. PARTWORK P/N: DDC966B REV B4  
2. FAB PER IPC-A-600  
3. MATERIAL: EPOXY FIBERGLASS, NEPIA 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 TYPE: NO PHOTO-IMAGABLE.  
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 1.0Z.  
EXCEPT WHERE PLATING IS NOT REQUIRED.  
6. DRILL: ALL HOLES SHALL BE DRILLED  $\pm .003$  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.  
⚠ All Cu ALIGNMENT MARKS OUTSIDE THE PCB OUTLINE MUST BE  
ROUTED AWAY FOR PROPER CONNECTOR ALIGNMENT

DRILL LEGEND				
SYM	SIZE	QTY	TOLERANCE	PLTD
+	.010	1023	+0/- .010	YES
x	.012	38	+0/- .012	YES
z	.016	23	+/- .003	YES
▣	.020	16	+/- .003	YES
⊕	.024	5	+/- .003	YES
⊗	.032	24	+/- .003	YES
+	.066	4	+/- .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	CONTRACT NO.		 1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408) 432-1900 Fax: (408) 434-0507	
	APPROVALS	DATE		
	DRAWN E.TRELEWICZ		TITLE: LTC2208 14/16-BIT ADC FAMILY	
	CHECKED			
THIRD ANGLE PROJECTION	APPROVED		SIZE CAGE CODE DWGNO DC996B REV: B4	
	ENGINEER D.REDMAYNE			
	DESIGNER D.REDMAYNE			
DO NOT SCALE DRAWING	8/21/2006 09:05:21a	SCALE:NONE	FILENAME: DC996B4	SHEET1OF1