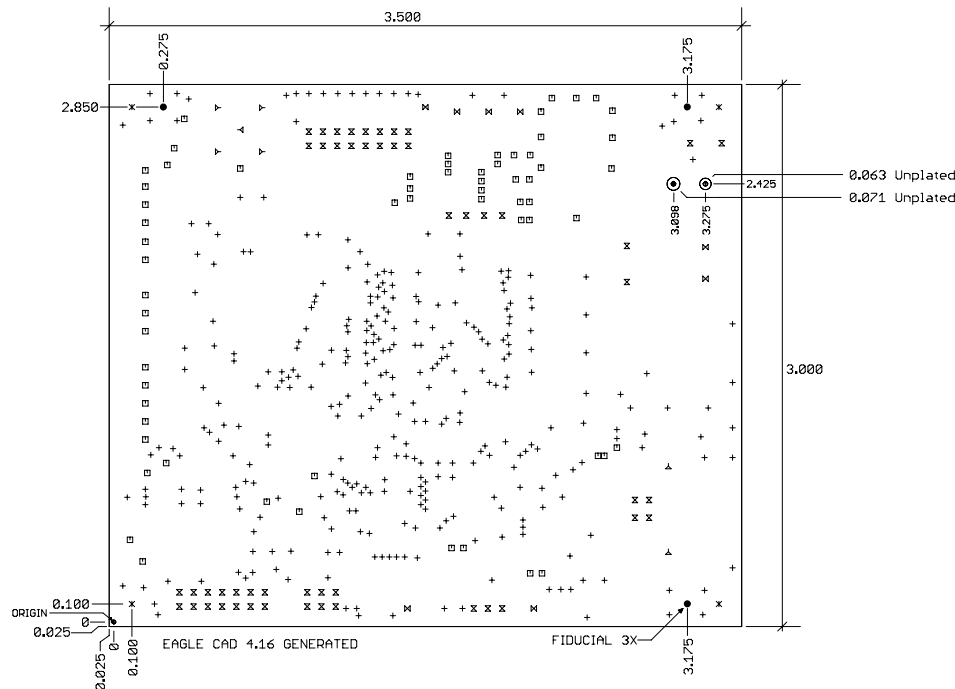


REVISION HISTORY

ECO	REV	DESCRIPTION	DATE	APPROVED
	C1	INITIAL RELEASE	25AUG08	E.TRELEWICZ
	C2	SILK SCRIN CHG ONLY	24JUL09	E.TRELEWICZ



STACKUP	
4-LAYER	
0.009 IN.	L1-TOP= 1.0 OZ Cu
CORE= 0.039 IN.	L2 =1.0 OZ Cu GROUND PLANE
0.009 IN.	L3 =1.0 OZ Cu POWER PLANE (3.3V)
	L4-BACK= 1.0 OZ Cu

NOTES: UNLESS OTHERWISE SPECIFIED.

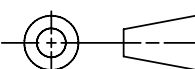
- ARTWORK P/N: DC718 REV C2.
- FAB PER IPC-A-600
- MATERIAL: EPOXY FIBERGLASS, NEMA GRADE FR-4
FINISHED THICKNESS PER FIGURE A.
COPPER THICKNESS PER FIGURE A.
FLAMABILITY RATING: 94 V-2 MINIMUM.
- SIZE: CUT PROTOTYPES TO DIMENSIONS AND TOLERANCES SHOWN. PRODUCTION BOARDS PANNELIZED 8 UP IN 2X1 ARRAY, SCORED. 0.00 ARE PRIMARY DATUMS.
- BOARD: SELECTIVE PLATED BOARD. SOLDER MASK OVER BARE COPPER. LEAD FREE HASL OR WHITE TIN IMMERSION (OMIKRON) BOTH SIDES, THICKNESS MIN 0.0001", MAX .0015". SOLDER MASK TYPE: WET PHOTO-IMAGEABLE. THE PCB COLOR: GREEN. 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.
- DRILL: ALL HOLES SHALL BE DRILLED +/- .003 INCH WITH RESPECT TO CTR. OF DRILLED PAD. ALL HOLES FINISHED SIZE AFTER PLATING
- DROP ALL UNUSED PADS ON INNER LAYERS.
- DO NOT ALTER ARTWORK e.g. TO ADD LOGO OR DATE CODE.
- THIS BOARD DOES NOT HAVE A AU PLATED EDGE CONNECTOR!

DRILL LEGEND

SYM	SIZE	QTY	TOLERANCE	PLTD
+	.010	342	+0/- .010	YES
■	.015	63	+/- .003	YES
×	.032	51	+/- .003	YES
◀	.050	1	+/- .003	YES
▷	.056	4	+/- .003	YES
●	.063	1	+ .004/-0	NO
⊗	.066	8	+/- .003	YES
●	.071	1	+ .004/-0	NO
▲	.100	2	+/- .003	YES
×	.125	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

THIRD ANGLE PROJECTION



DO NOT SCALE DRAWING

CONTRACT NO.

APPROVALS

DATE

DRAWN E.TRELEWICZ 25AUG08

CHECKED E.TRELEWICZ 25AUG08

APPROVED

ENGINEER

DESIGNER E.TRELEWICZ 25AUG08

7/25/2009 12:13:20a



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

TITLE:

18 BIT DATA ACQUISITION SYSTEM

SIZE
A

CAGE CODE

DWGNO

DC718

REV:
C2

SCALE:NONE

FILENAME: DC718C2

SHEET1 OF 1