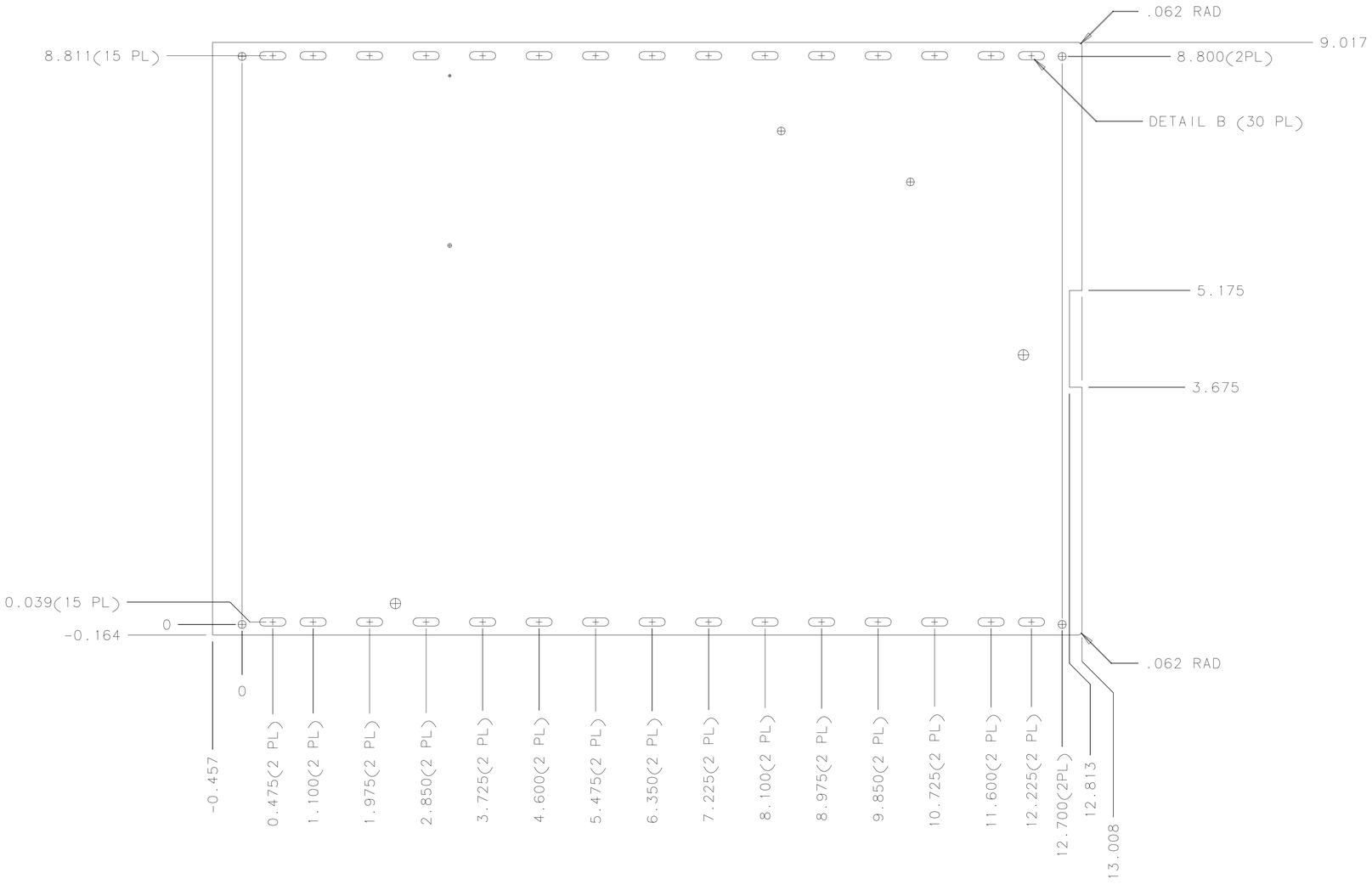
D-N6830-26501-1

SYM	REVISIONS	APPROVED	DATE
B			



FABRICATION INFORMATION : UNLESS OTHERWISE SPECIFIED

1 REFER TO SPECIFICATION 926.410 FOR THE FOLLOWING:
- 1.1 DESIGN CLASS: [X] PC4 [ ] PC5 [ ] PC6 [ ] PC8 [ ] PC10
- 1.2 MATL. CONSTRUCTION SEE DETAIL A [ ] FR4 [ ] GETEK [X] ISOLA 370HR
- 1.3 PLATING TYPE 21 SMOBC WITH IMMERSION SILVER.

2 INSPECT TO SPECIFICATION 930.600 P.C.B. ACCEPTABILITY

3 SOLDERMASK: [X] TOP [X] BOTTOM

4 GRAPHICS: (WHITE) [X] TOP [X] BOTTOM

5 BARE BOARD ELECTRICAL TEST: [X] YES [ ] NO

6 .047 MAXIMUM RADIUS PERMISSIBLE ON INSIDE AND OUTSIDE CORNERS

7 ALL ROUTED HOLES AND SLOTS ARE UNPLATED

8 ARTWORK REV: B PCB REV : 002

9 THIS BOARD CONTAINS VIAS IN SMT PADS: [X] YES [ ] NO

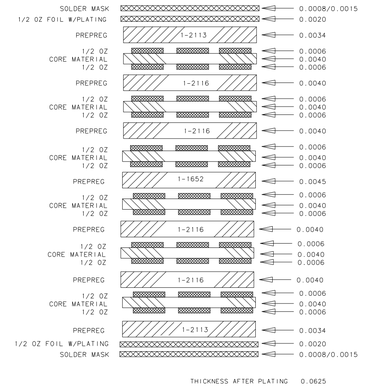
10 BREAKOUT/TRACE WIDTH REDUCTION: WHEN REQUIRED TO MEET SPECIFICATIONS, COPPER MAY BE ADDED TO PAD. THE ADDED COPPER SHALL NOT EXTEND MORE THAN 0.005 INCHES BEYOND THE CURRENT PAD EDGE. FOLLOWING MODIFICATION, A DRC SHALL BE RUN AND ANY VIOLATIONS DISCUSSED WITH THE RESPONSIBLE DESIGN ENTITY.

11 THIS BOARD CONTAINS X-RAY TARGETS ON BOTTOM SIDE
.040" ROUND PADS COVERED WITH SOLDER MASK [ ] YES [X] NO

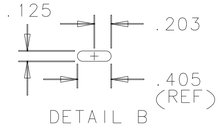
<2> COPPER TO BOARD EDGE VIOLATION.

DETAIL A

ISOLA 370HR 14-LAYER



THICKNESS AFTER PLATING 0.0625



DETAIL B

AGILENT TECHNOLOGIES
RESTRICTED
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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
TOLERANCES: XX.XXX .010 XX.XX .02
THIRD ANGLE PROJECTION
DO NOT SCALE THIS DRAWING

LAVONNE FOGEL DRAWN BY 11-28-07 DATE
TOM BRUHNS ENGINEER/CHECKER 11-28-07 DATE
RELEASE TO PROD. DATE
SUPERSEDES DWG.

PRINTED CIRCUIT BOARD BLANK
TITLE CHEHALIS MAIN PCB

MENTOR FILENAME
SCALE NONE
SHEET 2 OF 2
Agilent
N6830-26501 PART NUMBER
D- N6830-26501-1