

PDF

NOTES: UNLESS OTHERWISE SPECIFIED.

- 1 MATERIAL: EPOXY GLASS LAMINATE (FR4), GREEN, COPPER 1/2 OZ. ALL LAYERS, MUST MEET UL FLAMMABILITY REQUIRMENTS 94V-0.
- 2 COPPER FOIL THICKNESS AFTER THRU HOLE SHALL BE 0.0014 MIN. ON BOTH SIDES OF BOARD. THRU HOLE WALL THICKNESS TO BE 0.0014 MIN
- 3 APPLY SOLDER MASK TO BOTH SIDES OF BOARD USING L.P.I. OVER BARE COPPER, COLOR "WHITE"
- 4 APPLY SILKSCREEN, USING L.P.I. COLOR "BLACK" TO BOTH SIDES OF THE BOARD.
- 5 APPLY VENDORS UL NO. AND DATE CODE IN SILKSCREEN TO BOTTOM SIDE.
- 6 FABRICATE BOARD USING ARTWORK NO. TENA014 REV A
- 7 MAXIMUM ALLOWABLE BOARD WARPAGE = 0.012 INCH IN BOW.
- 8 OVERALL THICKNESS BEFORE SOLDERMASK TO BE .062 +/- .003
- 9 FINISH: ENIG 2.5-5uin AU PER MIL-G-45204 TYPE 3 OVER 100-150 uin NI PER MIL-C-26074 AFTER SOLDER MASK, NICKEL FINISH MUST BE RoHS COMPLIANT.
- 11 STEP & REPEAT ARTWORK Y=2.500 x 3 FOR A PANEL OF 4.

All contents and intellectual property in this drawing are  
confidential and proprietary to Tenacore

DO NOT SCALE DWG

ALL DIMS IN INCHES

TOLERANCES

.X +/- .030

.XX +/- .010

.XXX +/- .003

ANGLES +/- .5 DEG.

UNLESS OTHERWISE SPECIFIED

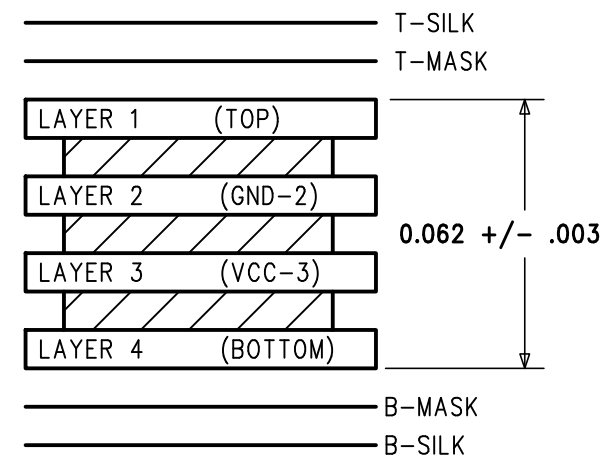
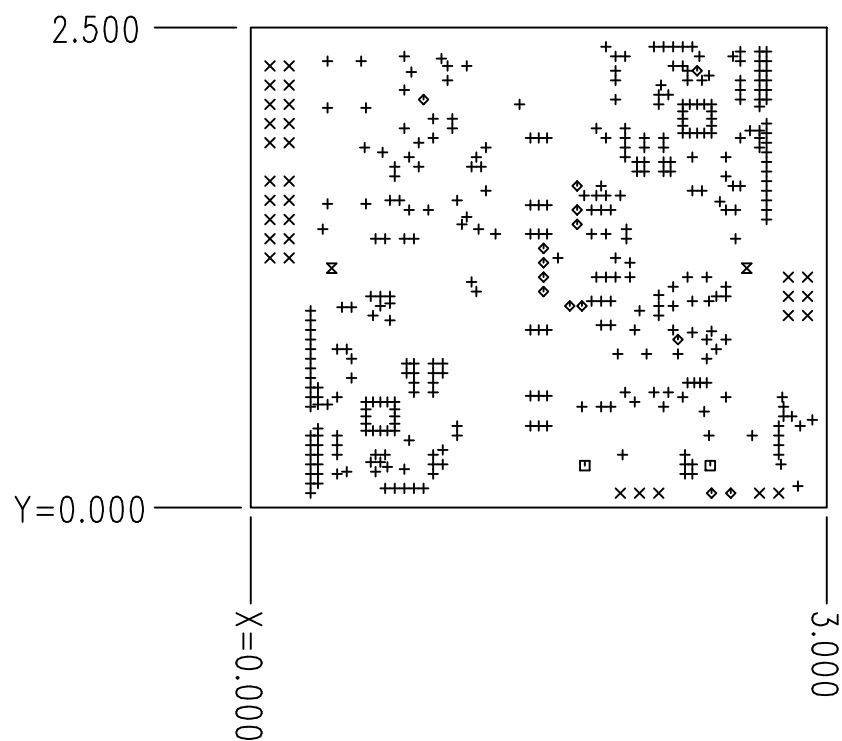
**TENACORE**

FABRICATION DWG.

**KITCHEN SINK**

DWG SIZE	A	DWG NO. TENA014	REV A
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SCALE: 1 : 1	SHEET: 1 OF 3
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LAYUP DETAIL 4 LAYER

SIZE	QTY	SYM	PLATED	TOL
10	346	+	YES	+/-3.0
39	31	×	YES	+/-3.0
46	2	□	YES	+/-3.0
20	14	◇	YES	+/-3.0
125	2	⊗	NO	+/-3.0

VIEWED FROM TOP SIDE

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TOLERANCES

.X +/- .030

.XX +/- .010

.XXX +/- .003

ANGLES +/- .5 DEG.

UNLESS OTHERWISE SPECIFIED

**TENACORE**

FABRICATION DWG.

**KITCHEN SINK**

DWG  
SIZE

A

DWG NO.  
TENA014

REV  
A

SCALE: 1 : 1

SHEET: 2 OF 3