

Z21 ■Install label in silkscreened box after final wash. Text shall be 8 pt font. Text shall be per the Label Table in the PDF schematic.

Z22 ■These assemblies are ESD sensitive, ESD precautions shall be observed.

Z23 ■These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.

Z24 ■These assemblies must comply with workmanship standards IPC-A-610 Class 2, unless otherwise specified.

H1

H2

This document can handle board shapes up to 7.9in x 10in, although our panel vendors top out at 7in x 10in.

To re-size the board shape, do the following:

Select lines on M1 Board Outline and delete (easy in single layer mode...shift+s)

Draw a rectangle using lines (example will be for a 4 x 6 board

Enter Place Line mode (keyboard pl)

keyboard jo to jump to origin, hit enter

keyboard jl to jump to location, set x to 6000, hit enter twice

keyboard jl to jump to location, set x to 6000 and y to 4000, hit enter twice

keyboard jl to jump to location, set x to 0 and y to 4000, hit enter twice

keyboard jo to jump to origin, hit enter

Hit ESC twice to exit place line mode

Select lines on M1 Board Outline

Menu Design|Board Shape|Define from Selected Objects (keyboard dsd)

To define a Keep-Out that mirrors the board outline:

Menu Design|Board Shape|Create Primitives From Board Shape (keyboard dsp)

Set the Keep-Out Layer as the layer, set width as preferred

Ensure Route Tool Outline is selected, hit enter

If you re-size the board, don't forget to move the drill table strings on the Drill Drawing Layer...they should be just to the right of your board shape

H3

LBL1

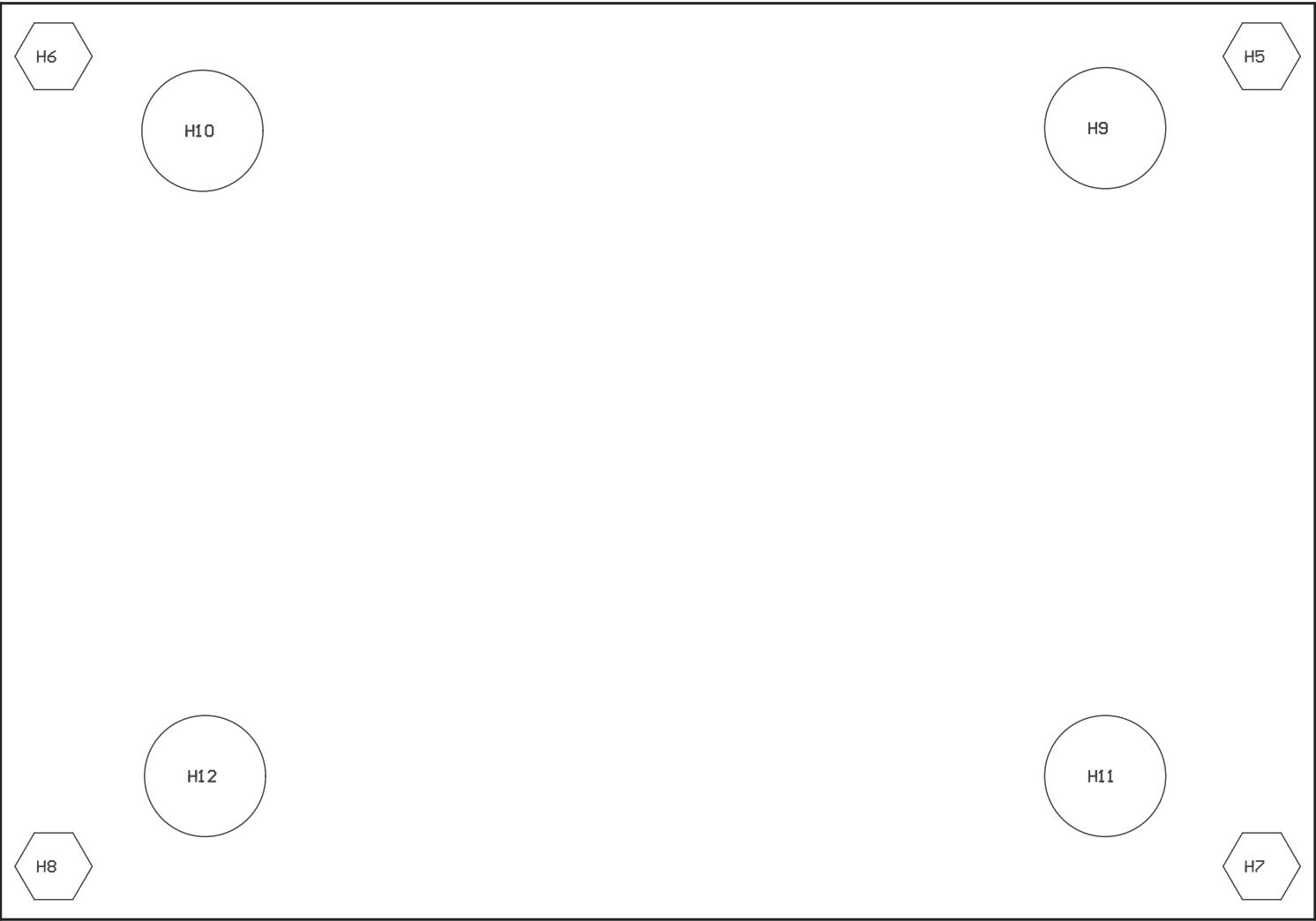
XX####E1-

H4

COMPONENTS MARKED 'DNP' SHOULD NOT BE POPULATED.

ASSEMBLY VARIANT: [No Variations]

PCB VIEWED FROM TOP SIDE	BOARD #: XX####	REV: E1	SUN REV: Not In VersionControl
IGNORE -> Top Overlay			
PLOT NAME = Top Assembly Drawing	GENERATED : 9/25/2014 11:41:27 AM	TEXAS INSTRUMENTS	



COMPONENTS MARKED 'DNP' SHOULD NOT BE POPULATED.  
ASSEMBLY VARIANT: [No Variations]

PCB VIEWED FROM BOTTOM SIDE	BOARD #: XX####	REV: E1	SUN REV: Not In VersionControl
	IGNORE -> Bottom Overlay		
PLOT NAME = Bottom Assembly Drawing	GENERATED : 9/25/2014 11:41:28 AM		TEXAS INSTRUMENTS