Area Ratio Calculator (Rectangles)

Aperture Width in mils	Aperture Length in mils	Stencil Thickness in mils

Area Ratio	> .66 for Laser Stencil > .50 for AMTX E-FAB Desirable

Aperture ID			
uBGA	11	11	5
uBGA	12	12	5
uBGA	13	13	5
uBGA	14	14	5

Area Ratio	
0.550	0
0.600	0
0.650	0
0.700	0
0.000	0
0.000	0
0.000	0
0.000	0
0.000	0
0.000	0

Note:

1. Save this file in your computer directory so you can save any input data
2. Enter the aperture width, aperture length and stencil thickness
3. The calculated area ratio will appear in the column on the right
4. The first three rows are shown as examples and may be overwritten with new data

W.E. Coleman