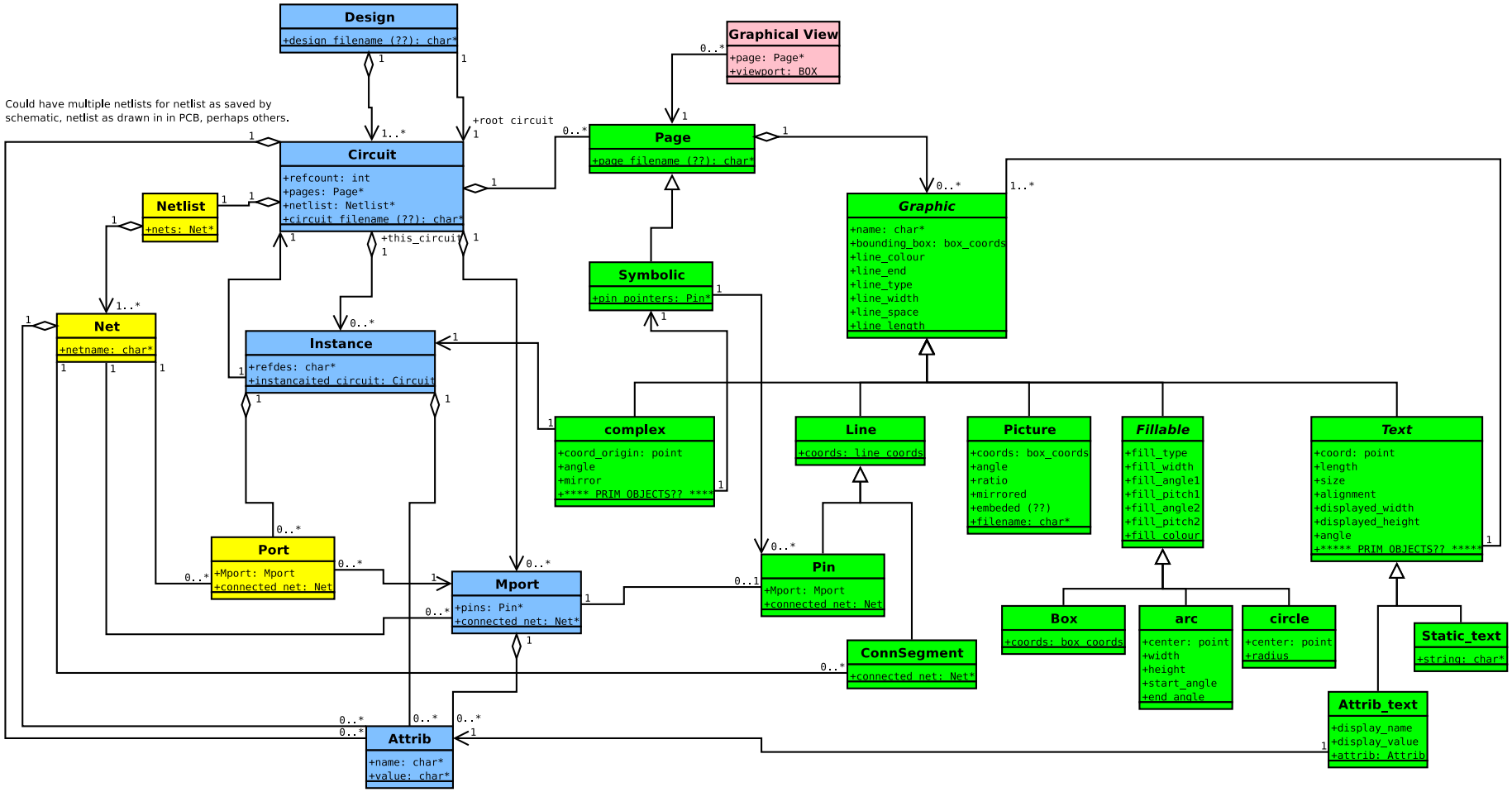
Design
+design_filename (??): char*
Graphical View
+page: Page*
+viewport: BOX
Could have multiple netlists for netlist as saved by schematic, netlist as drawn in in PCB, perhaps others.
+root_circuit
Page
+page_filename (??): char*
Circuit
+refcount: int
+pages: Page*
+netlist: Netlist*
+circuit_filename (??): char*
Netlist
+nets: Net*
+this_circuit
Graphic
+name: char*
+bounding_box: box_coords
+line_colour
+line_end
+line_type
+line_width
+line_space
+line_length
Symbolic
+pin_pointers: Pin*
Net
+netname: char*
Instance
+refdes: char*
+instancaited_circuit: Circuit
complex
+coord_origin: point
+angle
+mirror
+**** PRIM_OBJECTS?? ****
Line
+coords: line_coords
Picture
+coords: box_coords
+angle
+ratio
+mirrored
+embeded (??)
+filename: char*
Fillable
+fill_type
+fill_width
+fill_angle1
+fill_pitch1
+fill_angle2
+fill_pitch2
+fill_colour
Text
+coord: point
+length
+size
+alignment
+displayed_width
+displayed_height
+angle
+***** PRIM_OBJECTS?? *****
Port
+Mport: Mport
+connected_net: Net
Mport
+pins: Pin*
+connected_net: Net*
Pin
+Mport: Mport
+connected_net: Net
Box
+coords: box_coords
arc
+center: point
+width
+height
+start_angle
+end_angle
circle
+center: point
+radius
Static_text
+string: char*
ConnSegment
+connected_net: Net*
Attrib_text
+display_name
+display_value
+attrib: Attrib
Attrib
+name: char*
+value: char*