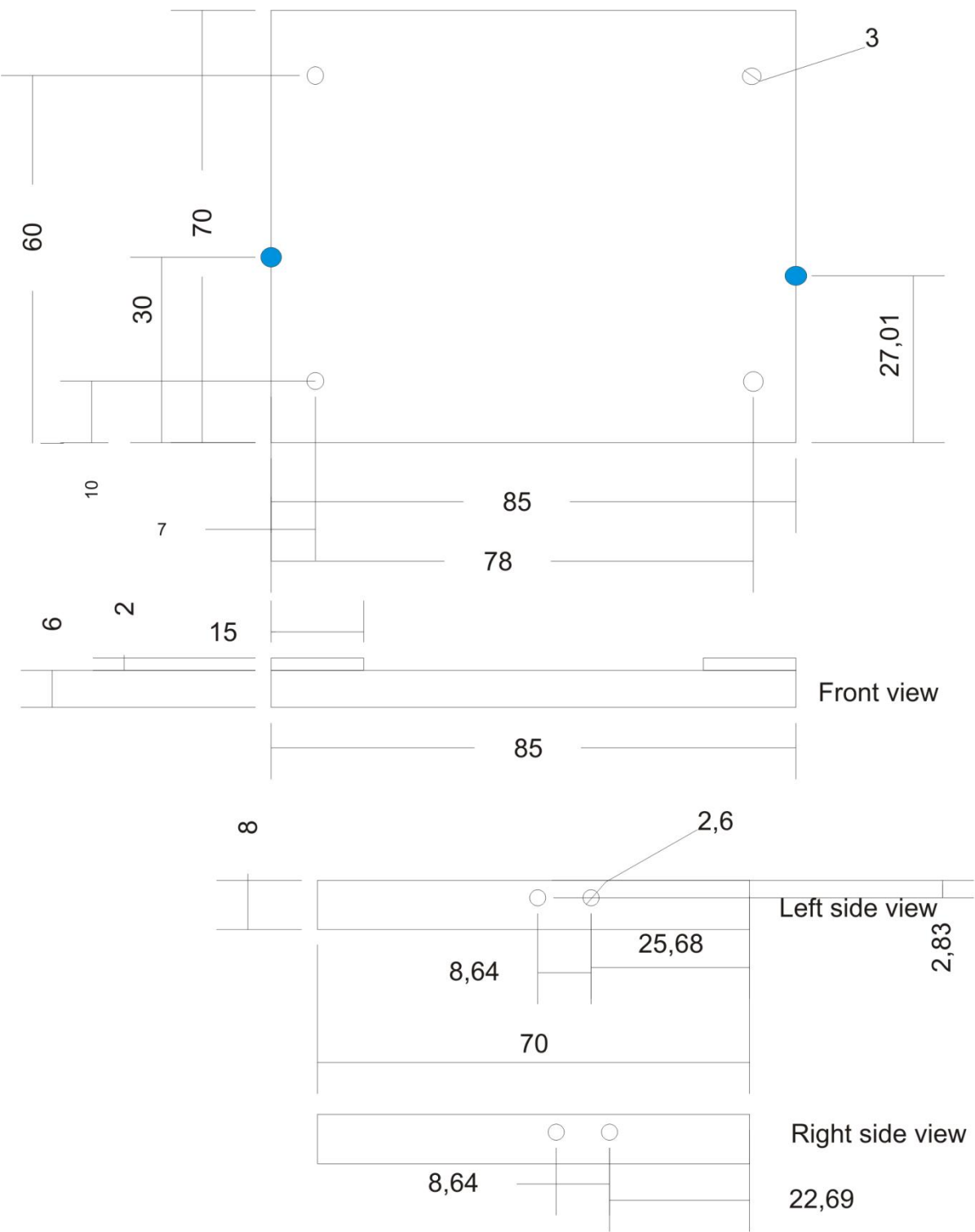


Ground plate design for LNA



All dimensions in mm

Instructions:

1. When designing the layout, holes must be placed at the 4 locations specified for connecting the PCB to the ground plane. The holes are located 10 mm away from the top and bottom edges and 7 mm away from the side edges.
2. The blue circles represent the SMA connector locations. They are located such that the input is to the left side and output to the right.
3. The transistor is oriented with the Gate at top left and drain at bottom right side.

For further clarifications, contact the course assistant.