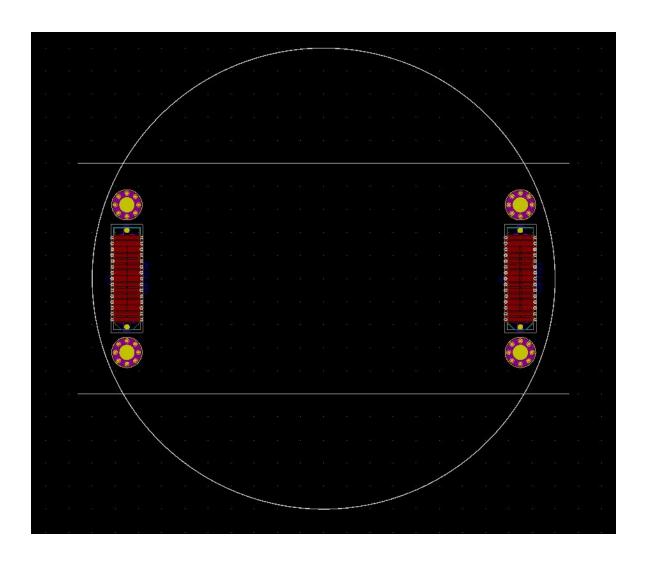
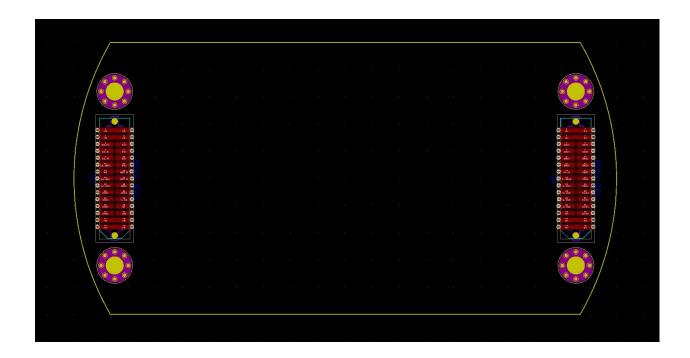
## PCB Set-up Instructions

(There is an example template in m4-avionics/shared/)

- 1. Draw a circle centered on (100, 100) with a radius of 50mm on the Dwgs.User layer
- 2. Draw horizontal lines that intersect the circle at y = 125 and y = 75
- 3. Place the M3 holes at the following locations:
  - a. (57.5, 84)
  - b. (57.5, 116)
  - c. (142.5, 84)
  - d. (142.5, 116)
- 4. Place the WEST connectors at (57.5, 100)
- 5. Place the EAST connectors at (142.5, 100)



Now set the grid to **0.1mm** and use the **arc** tool and **line** tool on the **edge.cuts** layer to draw the pcb outline, which should look like the below.



The board should measure **100mm x 50mm** at its widest points.