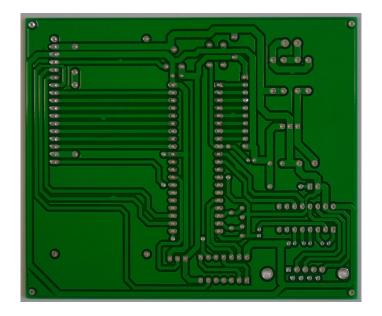
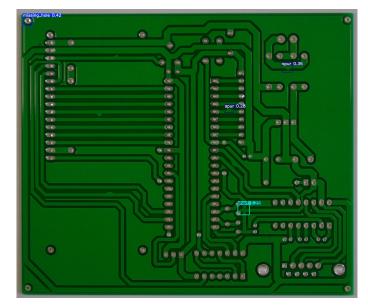
## **Defect Detection Report**

Date: 2024-07-24





## **Detected Defects:**

- 1. Short: An unintended connection between two points in a circuit, often caused by solder bridging, improper PCB design, or contamination during the manufacturing process.
- 2. Spur: Unintended conductive paths or projections on a PCB, typically resulting from over-etching, poor layout design, or accidental contamination. (Detected 2 times)
- 3. Missing hole: Occurs when a required hole is not drilled or punched through the PCB, often due to errors in the drilling process or issues with the drill files.