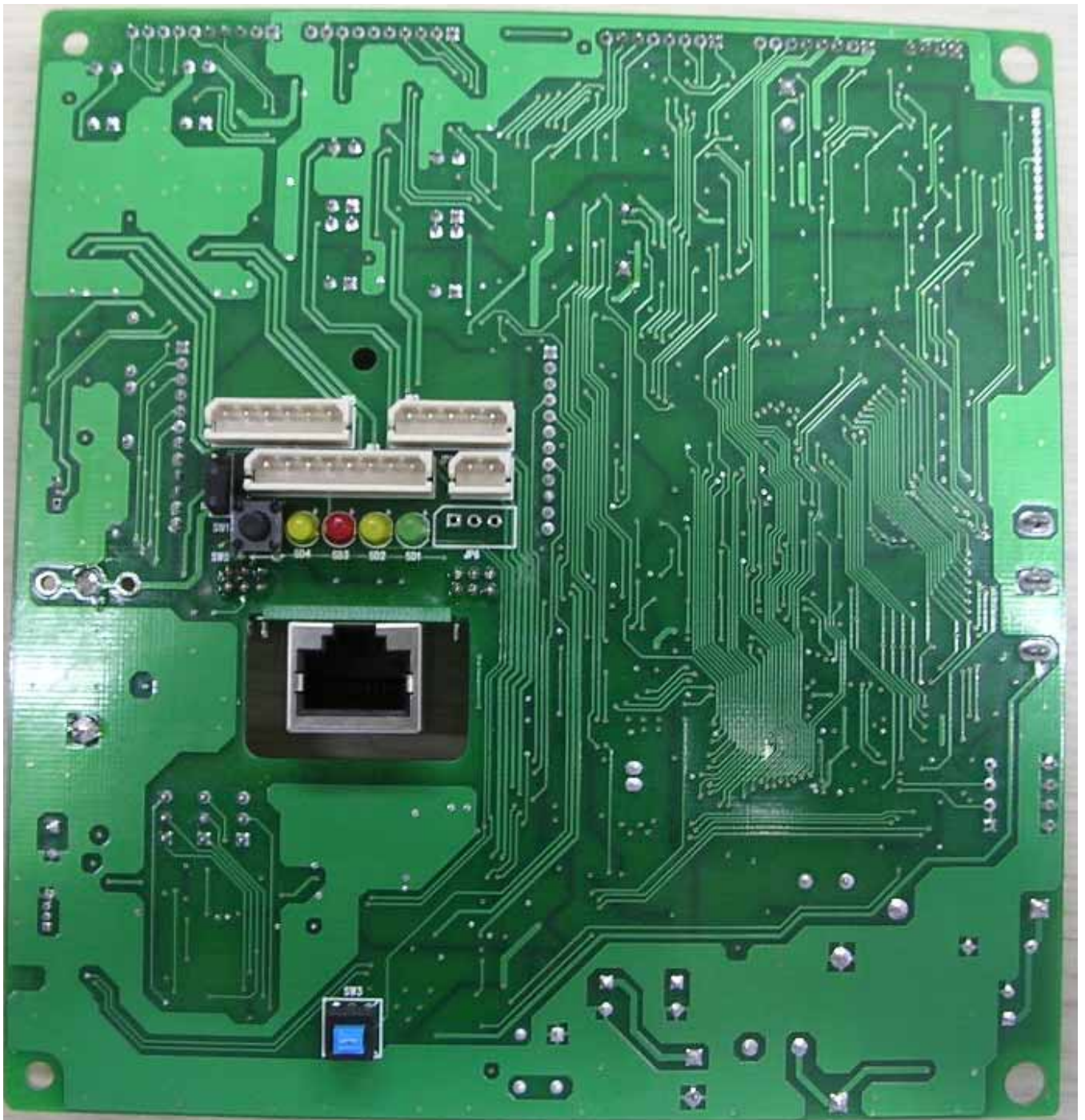


7. GE314 INSIDE

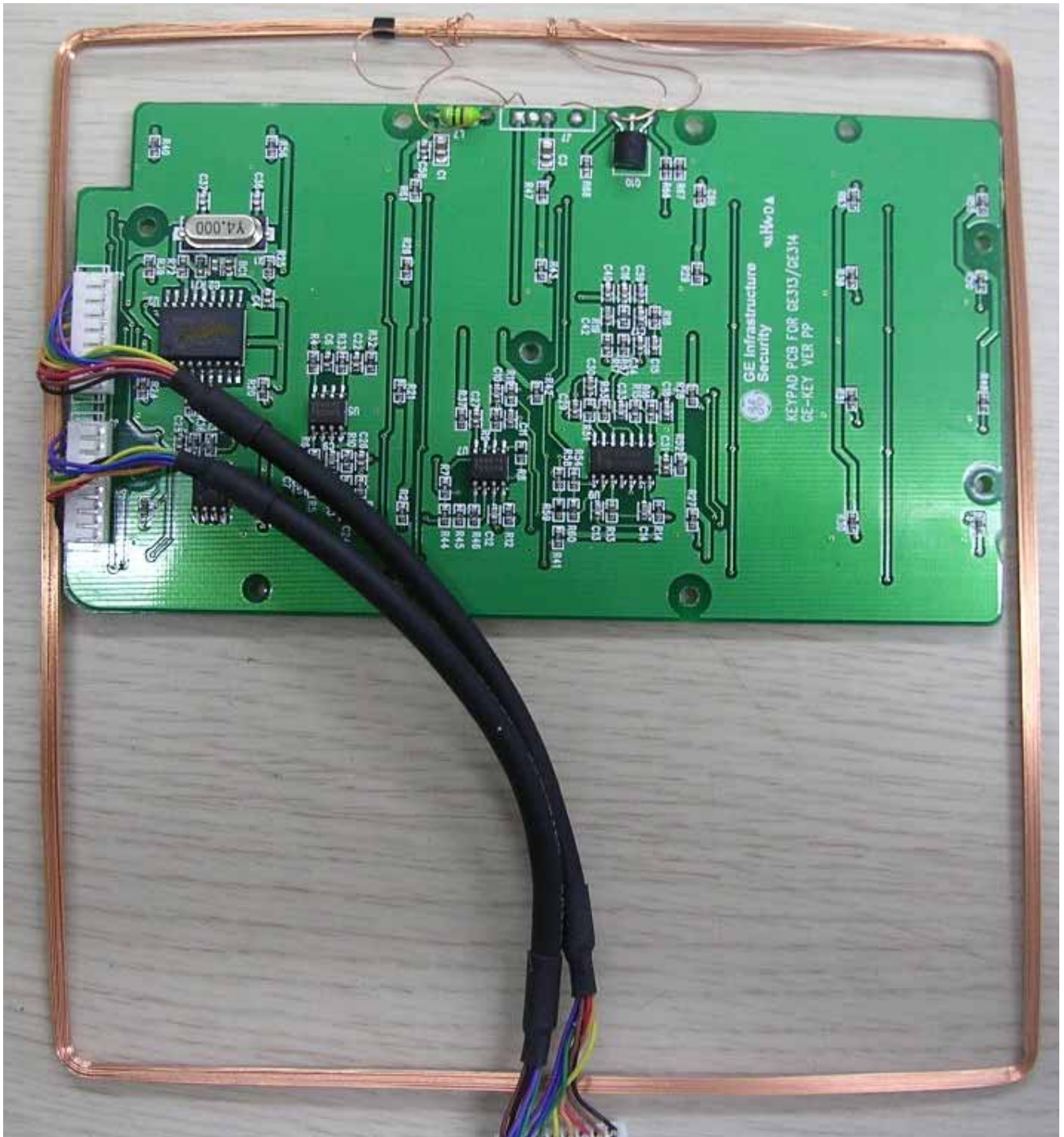


GE314 MAIN PCB BOTTOM



The photograph shows a custom PCB assembly for a 16-channel signal conditioner. The green PCB is populated with 16 channels of instrumentation amplifiers (INA128), each with a gain of 100. The board is mounted on a copper frame and includes a multi-pin connector at the bottom.

11. GE314 KEY PCB BOTTOM



12. GE314 FINGERPRINT MODULE TOP



13. GE314 FINGERPRINT MODULE BOTTOM

