

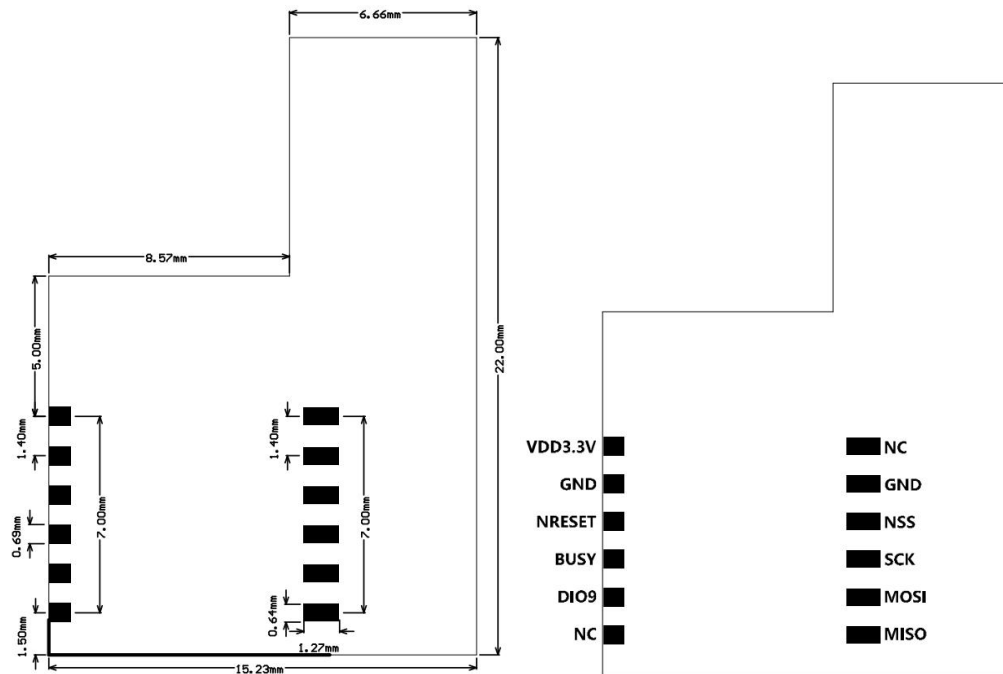
1.Product Overview

The T-Lora Pager LR1121 Module V1.0 is a high-performance wireless transceiver module, designed with a dedicated RF chip. It operates across an ultra-wide frequency range from 150 MHz to 2400 MHz, making it suitable for low-power, long-range, narrowband communication applications.

2. Product Features

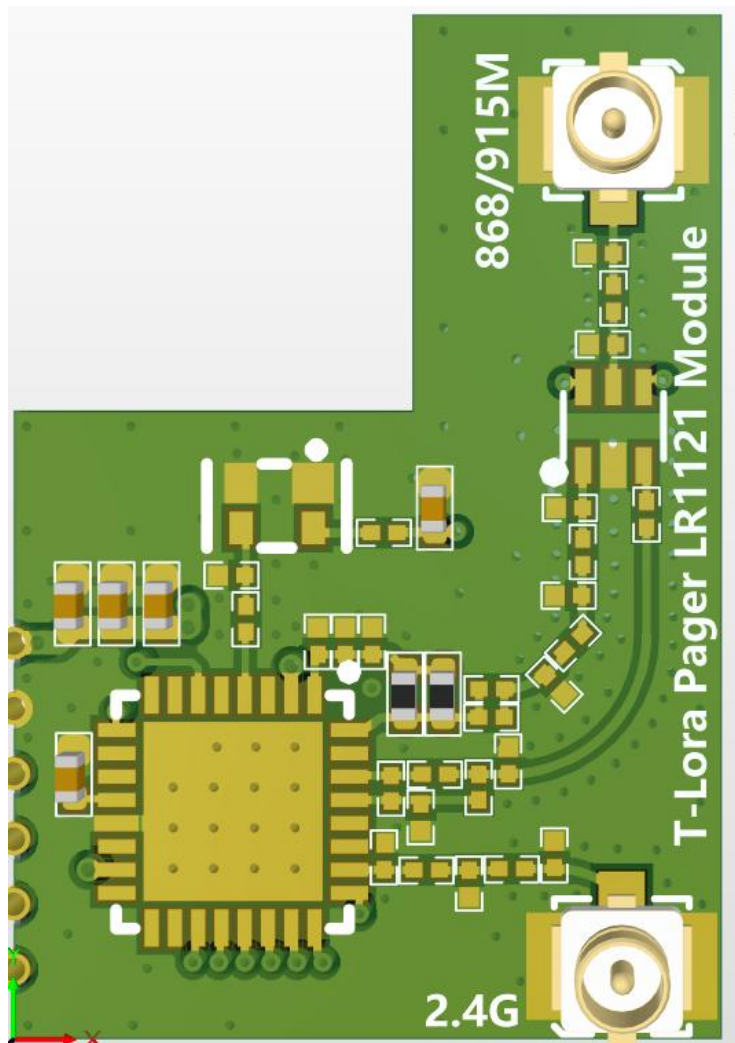
- Operating Voltage: 3.0V ~ 3.6V
- Operating Frequency:
 - Sub-GHz: 150 MHz - 960 MHz
 - S-Band: 1.9 GHz - 2.1 GHz
 - ISM Band: 2.4 GHz
- Transmit Current: < 120 mA
- Operating Temperature: -20° C ~ +70° C

3. Pin Definition and Product Dimensions



Top View

4.RF Description



150MHz-915MHz RF
Transmit Power: +20dBm

1.9GHz-2.4GHz RF
Transmit Power: +12dBm