

Panasonic RF Unit for Weak Radio Wave

Type : **RFU-21**

Part No : **ENW1_B__F**



Features

- Very small size, light weight and high sensitivity
- Can meet requirements for both ASK and FSK
- Available for the direct connection to control IC

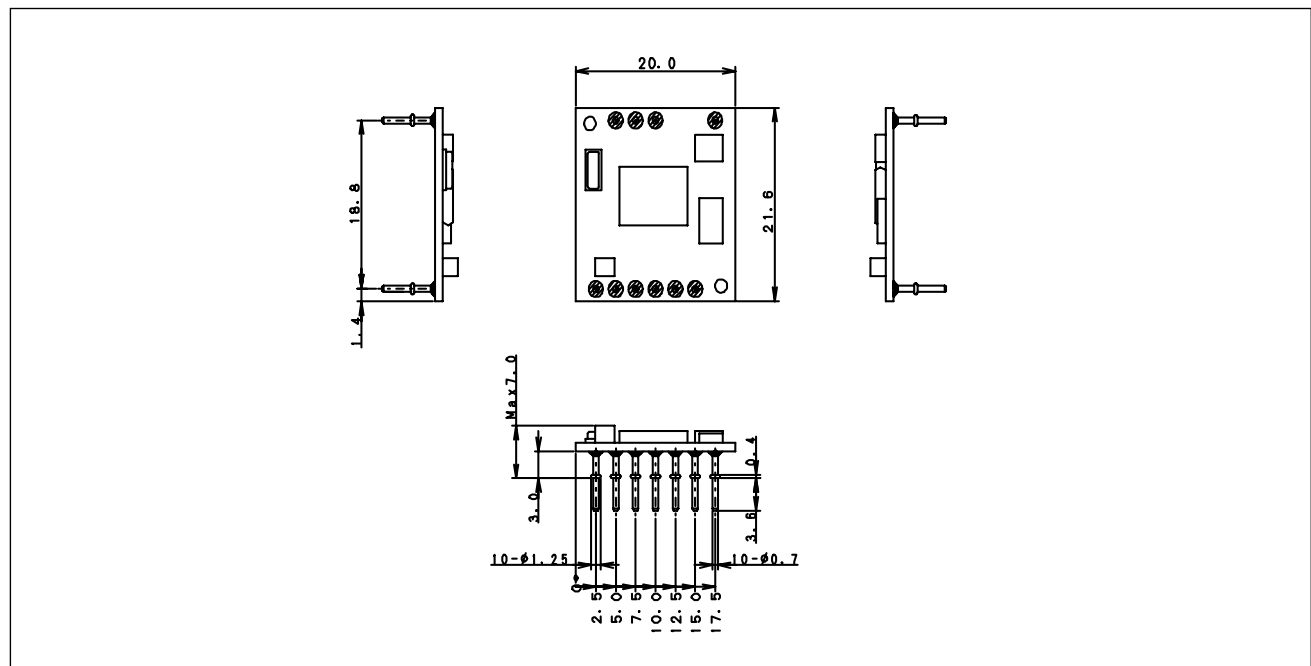
Recommended Applications

- Automotive Keyless Entry System
- Data transmission equipment

■ Performance Specifications, Summary

Items	Specifications	Remarks
1. Rx Frequency	300 to 322 MHz band wave and 433.92MHz	Can meet requirements for custom frequency
2. Receiving Method	Super Heterodyne Method	
3. Sensitivity (1% BER)	- 116 dBm typ .	At 2.5k bps
4. Image Rejection	60 dBm typ .	
5. Supply Voltage	5 ± 0.5 V	
6. Current Consumption	7 mA typ .	
7. Demodulation Method	ASK · FSK	

■ Dimensions in mm (not to scale)



Design and specifications are each subject to change without notice. Ask factory for the current technical specifications before purchase and/or use. Should a safety concern arise regarding this product, please be sure to contact us immediately.