

Type : **PY2**

Features

- Compact size, Volume : 29 ml
- Fast lock up time : 600 µs
- Fast channel switching time : 20 µs

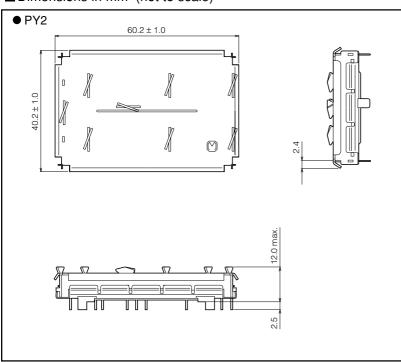
Recommended Applications

- Base station for PHS
- Digital business cordless phone

Performance Specifications, Summary

Items	Specifications	Notes
1. Oscillator Frequency	1.6 GHz band	Standard 1651.2 to 1684.8 MHz
2. Channel Separation	300 kHz	
3. Output Level	— 8 dBm typ.	
4. C / N Ratio	— 70 dBc max.	600 kHz off set, 192 kHz band width
5. Lock Up Time	Less than 600 µs	± 1 kHz
6. Switching Time	Less than 20 µs	\pm 1 kHz to switch synthesizer from A to B
7. Supply Voltage	+ 5 V	
8. Current Consumption	80 mA	

Dimensions in mm (not to scale)



Design, Specifications are subject to change without notice. Ask factory for technical specifications before purchase and/or use. Whenever a doubt about safety arises from this product, please inform us immediately for technical consultation without fail.