

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of XRCGB26M000F1H01R0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=XRCGB26M000F1H01R0

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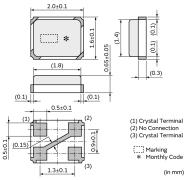






Appearance & Shape





Applications

Other Usage Consumer



Packaging Information

Packaging	Specifications	Standard Packing Quantity
R0	180mm Plastic Tape	3000



Features

The crystal unit that realized small package and highly accurate frequency.

Based on Murata's excellent package technology and high grade quartz crystal elements, achieving small size and high accuracy

Features

- 1. The series is available in the applications to be necessary for high accuracy resonator. Especially, it is the best for the communication clocks such as Wi-Fi and Bluetooth®*.
- 2. The resonator is extremerly small size (2.0 x 1.6 x 0.7 (mm)), and contribute to reduction in mounting area.
- 3. The series complies to RoHS directive, being lead-free (phase 3).

*Note: This product doesn't have a Bluetooth® function.

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- Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering





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Specifications

Product Type	Crystal Unit
Series	XRCGB
Туре	HCR2016
Frequency	26.0000MHz
Frequency Tolerance	+/-10ppm max. (25+/-3°C)
Operating Temperature Range	-30°C~85°C
Frequency Shift by Temperature	+/-10ppm max.
Frequency Aging	+/-2ppm max./year
Equivalent Series Resistance (ESR)	60ohm max.
Drive Level (DL)	150μW (300μW max.)
Load Capacitance (Cs)	8pF
Shape	SMD
Wash	Not available
L x W (size)	2.0x1.6mm
Mass	6.9mg

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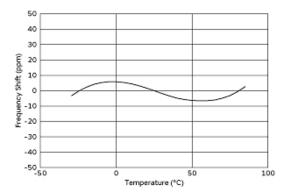
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Temperature Characteristics

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