

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of XRCGB40M000F0Z00R0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=XRCGB40M000F0Z00R0

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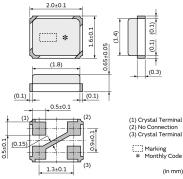






Appearance & Shape







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.
- 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



Applications

Other Usage	Industrial
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Packaging Information

Packaging	Specifications	Standard Packing Quantity
R0	180mm Plastic Tape	3000

1 of 3

- 1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2. This datasheet has only typical specifications because there is no space for detailed specifications
- Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering





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Specifications

Crystal Unit	
XRCGB	
HCR2016	
40.0000MHz	
+/-100ppm max. (25+/-3°C)	
-40°C~100°C	
+/-100ppm max.	
+/-5ppm max./year	
100ohm max.	
DL) 150μW (300μW max.)	
6pF	
SMD	
Not available	
2.0x1.6mm	
6.9mg	

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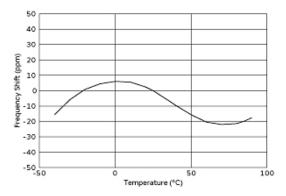
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Temperature Characteristics

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