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http://www.murata.com/en-us/products/productdetail?partno=XRCGB26M000F2P00R0

XRCGB26M000F2P00R0



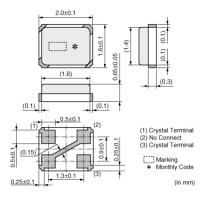






Appearance & Shape







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 resonators.

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 S-ATA and USB2.0.
- 2. The resonator is extremerly small size $(2.0 \times 1.6 \times 0.7 \text{ (mm)})$, and contribute to reduction in mounting area.
- 3. The series complies to RoHS directive, being lead-free (phase 3).



Other Usage

Consumer



Packaging Information

Packaging	Specifications	Minimum Order Quantity
R0	180mm Plastic Tape	3000

1 of 3

Attention

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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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XRCGB26M000F2P00R0



Туре	HCR2016
Frequency	26.0000MHz
Frequency Tolerance	±20ppm max. (25±3℃)
Operating Temperature Range	-30°C to 85°C
Frequency Shift by Temperature	±20ppm max.
Frequency Aging	±5ppm max./year
Wash	Not avairable
Load Capacitance	6pF
Equivalent Series Resistance(max.)	150Ω
Drive Level(max.)	300µW
Shape	SMD

2 of 3

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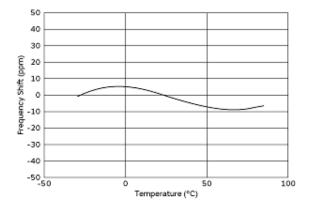
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Temperature Characteristics

3 of 3

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