

### Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of XRCGB24M000F3M26R0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=XRCGB24M000F3M26R0

# XRCGB24M000F3M26R0









## **Applications**

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Specific Applications	Consumer equipment,Industrial equipment except for transportation & facility & energy equipment,Medical equipment [GHTF A/B],Mobile Electronics Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.	



## Packaging Information

Packaging	Specifications	Standard Packing Quantity
R0	180mm Plastic Tape	3000



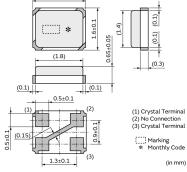
### **Features**

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



## Appearance & Shape





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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**

Product Type	Crystal Unit
Series	XRCGB
Туре	HCR2016
Frequency	24.0000MHz
Frequency Tolerance	+/-30ppm max. (25+/-3°C)
Operating Temperature Range	-40°C~85°C
Frequency Shift by Temperature	+/-40ppm max.
Frequency Aging	+/-5ppm max./year
Equivalent Series Resistance (ESR)	120ohm max.
Drive Level (DL)	150μW (600μW max.)
Load Capacitance (Cs)	6pF
Shape	SMD
Wash	Not available
L x W (size)	2.0x1.6mm
Mass	6.9mg

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### 50 40 30 requency Shift (ppm) 20 -30 -40 -50 -50

### **Temperature Characteristics**

Temperature (°C)

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