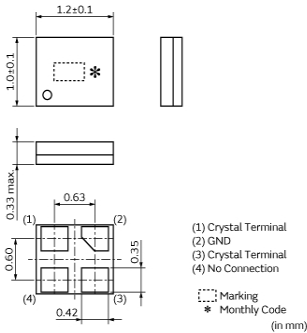
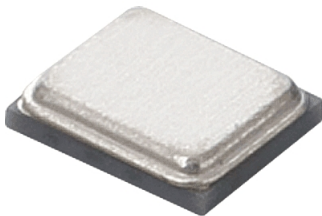


XRCED38M400FXQ50R0



Appearance & Shape



Features

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

- Features
1. The series is available in the applications to be necessary for high accuracy frequency.
 2. The crystal unit is extremely small size (1210), and contribute to reduction in mounting area.
 3. The series complies to RoHS directive, being lead-free (phase 3).

Applications

Other Usage	Consumer
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Packaging Information

Packaging	Specifications	Standard Packing Quantity
R0	180mm Plastic Tape	3000

Attention

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.

XRCED38M400FXQ50R0



Specifications

Product Type	Crystal Unit
Series	XRCED
Type	MCR1210
Frequency	38.4000MHz
Frequency Tolerance	+/-20ppm max. (Total)
Operating Temperature Range	-30°C~85°C
Frequency Aging	+/-1ppm max./year
Equivalent Series Resistance (ESR)	80ohm max.
Drive Level (DL)	30μW (100μW max.)
Load Capacitance (Cs)	10pF
Shape	SMD
Wash	Not available (Please be sure to consult with our sales representative or engineer whenever and prior to using the products.)
L x W (size)	1.2x1.0mm
Mass	1.5mg

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