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Please download the latest datasheet of XDCAF21M400RAA00P0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=XDCAF21M400RAA00P0

XDCAF21M400RAA00P0

Discontinued RoHS REACH

Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Industrial Equipment 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.

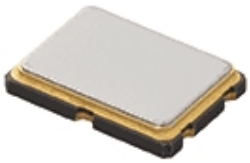
Packaging Information

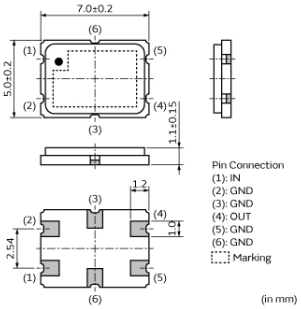
Packaging	Specifications	Standard Packing Quantity
P0	330mm Plastic Tape	3000

Features

Murata's Crystal Filter with original thin wafer design technology based on long experience and activity realizes high reliability and is widely used in various applications such as business radio.

Appearance & Shape





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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XDCAF21M400RAA00P0

Specifications

Center Frequency	21.4000MHz
Operating Temperature Range	-20℃ to 70℃
Number of Pole	2
3dB Bandwidth	±7.5kHzmin.
Insertion Loss(max.)	2dB
Ripple(max.)	1dB
Stop Bandwidth	25kHzmax.
Area of Stop Bandwidth	[18dB]
Stop Band Attenuation(min.)	70dB
Spurious Attenuation(min.)	10dB
Termination Impedance	1500ohm // 2.5pF
Mass	125.65mg

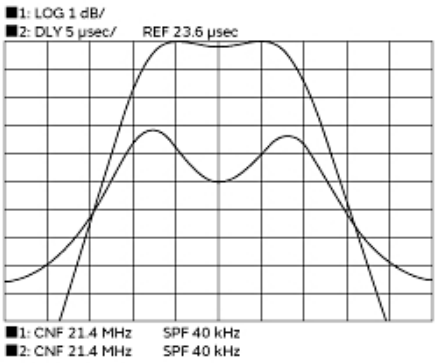
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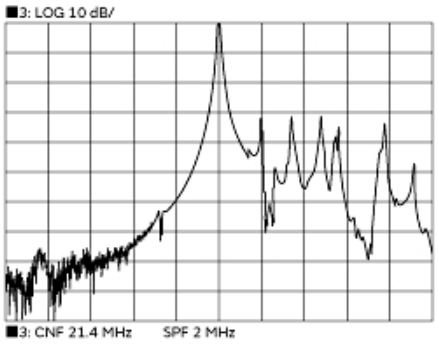
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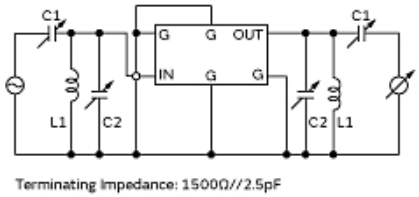
Product Data



Frequency Characteristics



Spurious Response



Measurement Circuit

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