Note: This datasheet may be out of date.
Please download the latest datasheet of RHS7J2D222J1M2H01A from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=RHS7J2D222J1M2H01A

RHS7J2D222J1M2H01A

To be discontinued | AEC-Q200 | RoHS | REACH | 200 ℃max. | Low acoustic noise | Deflecting crack | Soldering crack | Flow OK | Welding | Derating 5

Applications

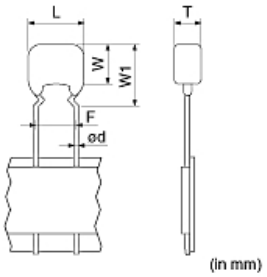
Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Automotive powertrain/safety equipment, Automotive infotainment/comfort equipment,Medical equipment [GHTF A/B/C] except for implant equipment Please refer to Our Website and specifications, 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.

Notices

HF(Halogen Free)、 Derating5

Appearance & Shape





References

Packaging	Specifications	Standard Packing Quantity
A	Ammo Pack	2000

Mass (typ.)	
1 piece	0.12g

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.

Note: This datasheet may be out of date.
Please download the latest datasheet of RHS7J2D222J1M2H01A from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=RHS7J2D222J1M2H01A

RHS7J2D222J1M2H01A

Specifications

L size or Outer diameter D	4.2mm max.
Width	3.5mm max.
T size	2.8mm max.
Lead spacing F	5.0+0.6/-0.2mm
Lead diameter d	0.5±0.05mm
Capacitance	2200pF ±5%
Rated voltage	200Vdc
Temperature characteristics	UNJ(MURATA)
Temperature range of temperature characteristics	-55℃ to 200℃
Operating Temperature Range	-55℃ to 200℃
TC	-55℃ to 25℃：-750+120/-347ppm/℃　25℃ to 125℃：-750±120ppm/℃　125℃ to 200℃：-750+347/-120ppm/℃
W1 size	5.0mm max.

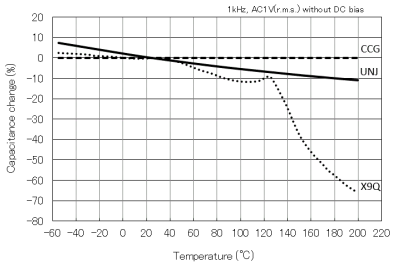
Attention
1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
2.This datasheet 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.

Note: This datasheet may be out of date.
Please download the latest datasheet of RHS7J2D222J1M2H01A from the official website of Murata Manufacturing Co., Ltd.

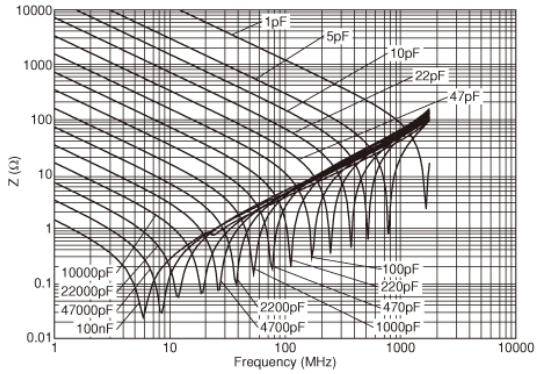
http://www.murata.com/en-sg/products/productdetail?partno=RHS7J2D222J1M2H01A

RHS7J2D222J1M2H01A

Characteristic Data



Capacitance - temperature characteristics



Impedance - frequency characteristics

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.