

Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current. Please download the latest datasheet of LLM3225-2R2J from the official website of Murata

LLM3225-2R2J















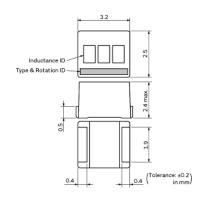
Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Consumer equipment,Medical
	equipment [GHTF A/B/C] except for
	implant & surgery & auto injector,
	Industrial equipment except for
	transportation & facility & energy
	equipment
Specific	Please refer to Our Website and
Applications	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.
Recommended	Consumer equipment
Applications	Consumer equipment



Appearance & Shape







Notices

Rated current is specified when the decrease of the initial inductance value at 10%. Or rated current is specified when temperature of the inductor is raised 20°C by DC current. Whichever is smaller.



References

Packaging	Specifications	Standard Packing Quantity
-	180Embossed Tape	2000

Mass (typ.)	
1 piece	0.04g

1 of 3

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.





Sheet information provided may not be the most current. Please download the latest datasheet of LLM3225-2R2J from the official website of Murata

Note: If you have not downloaded this document from our official website, please note that the

http://www.murata.com/en/products/productdetail?partno=LLM3225-2R2

LLM3225-2R2J



Specifications

L size	3.2±0.2mm
W size	2.5±0.2mm
T size	2.4mm
Size code inch (mm)	1210 (3225)
Inductance	2.2µH±5%
Inductance Test Frequency	7.96MHz
Max. of DC resistance	0.7Ω
Operating Temperature Range (Self-temperature	-40°C to 85°C
rise is included)	
Class of magnetic shield	Non-Shielded
Q(min.)	35
Q Test Frequency	7.96MHz
Self resonance frequency (min.)	90MHz
Brand	Murata
Rated Current	300mA
Series	LLM3225

2 of 3

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.



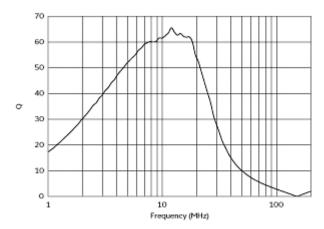


Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current. Please download the latest datasheet of LLM3225-2R2J from the official website of Murata

LLM3225-2R2J



Characteristic Data



Q-Frequency Characteristics

3 of 3

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.

