

LLL185R71H222MA01#

“#” indicates a package specification code.

In Production

General

RoHS

REACH

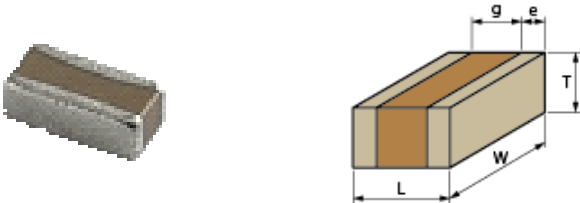
125
°C max.

Low
ESL

Reflow
OK

< List of part numbers with package codes >
LLL185R71H222MA01L LLL185R71H222MA01K

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	4000
K	330Embossed Tape	10000

Mass (typ.)	
1 piece	3.9mg
φ180mm Reel	100g

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.

LLL185R71H222MA01#

“#” indicates a package specification code.

Specifications

Length	0.8±0.1mm
Width	1.6±0.1mm
Thickness	0.5±0.1mm
Capacitance	2200pF ±20%
Distance between external terminals g	0.1mm min.
External terminal size e	0.25±0.15mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	50Vdc
Size code in inch(mm)	0306 (0816M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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.

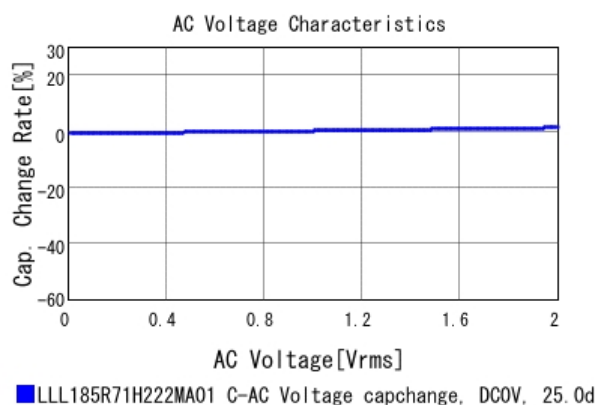
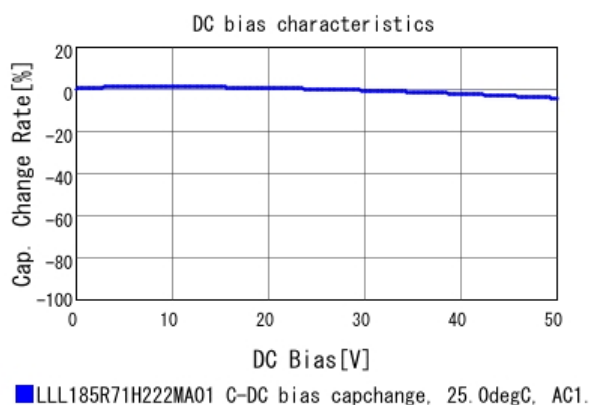
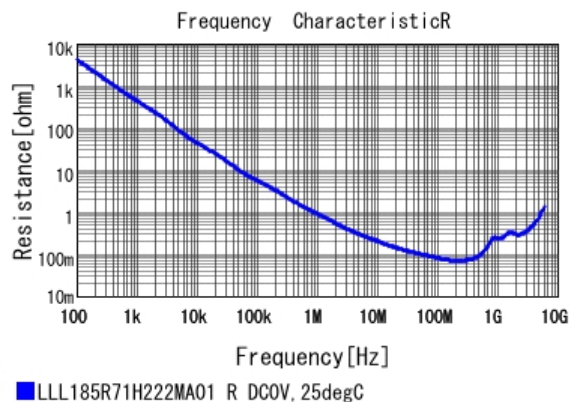
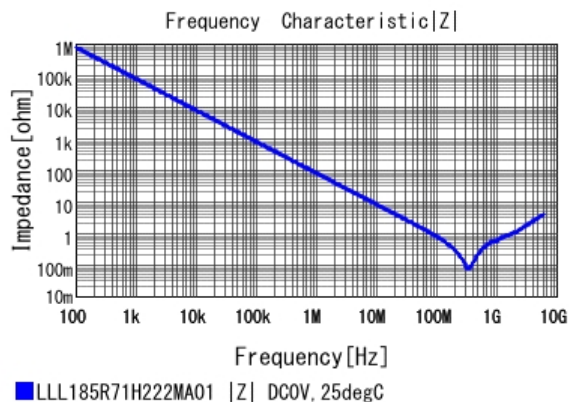
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

LLL185R71H222MA01#

“#” indicates a package specification code.

Characteristic Data

The charts below may show another part number which shares its characteristics.

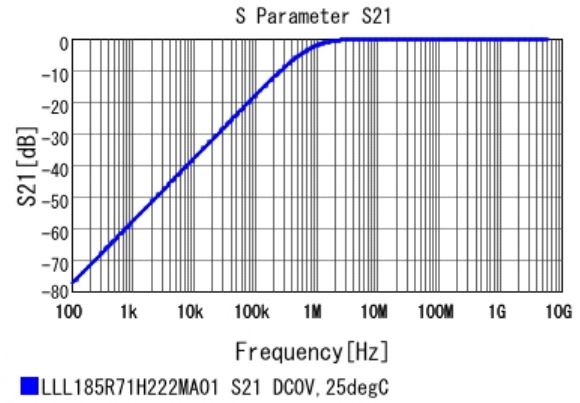
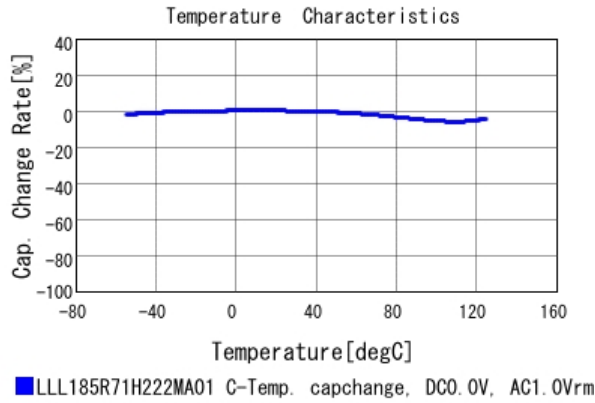


Attention

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.

LLL185R71H222MA01#

“#” indicates a package specification code.



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.