

GRM155R60J224KE01#

t information provided may not be the most current. Please download the latest datasheet of GRM155R60J224KE01# from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=GRM155R60J224KE01%23

"#"at the end indicates the package specification code.

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

In Production RoHS REACH 85

< List of part numbers with package codes > GRM155R60J224KE01D GRM155R60J224KE01W GRM155R60J224KE01V

Applications

Unsuitable	Please be sure to read and comply with	
Applications	ations these "Precautions for use."	
Specific Applications	Consumer equipment,Industrial	
	Equipment, Mobile Electronics, Medical	
	equipment [GHTF A/B/C] except for	
	implant equipment,Automotive	
	infotainment/comfort 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.	

GRM155R60J224KE01J



References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	10000
W	φ180mm Reel W8P1 Paper Tape	20000
J	φ330mm Reel Paper Tape	50000
V	φ330mm Reel W8P1 Paper Tape	100000

Mass (typ.)		
1 piece	1.6mg	

Appearance & Shape





1 of 4

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.





GRM155R60J224KE01#

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 GRM155R60J224KE01# from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=GRM155R60J224KE01%23

"#"at the end indicates the package specification code.



Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	0.22µF ±10%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

2 of 4

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 GRM155R60J224KE01# from the official website of Murata

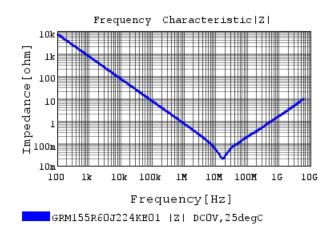
http://www.murata.com/en-sg/products/productdetail?partno=GRM155R60J224KE01%23

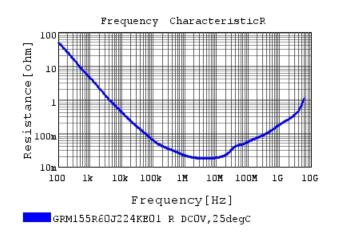
"#"at the end indicates the package specification code.

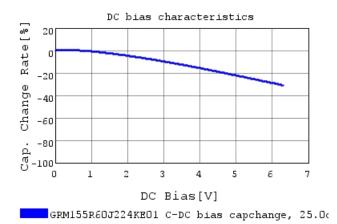
Characteristic Data

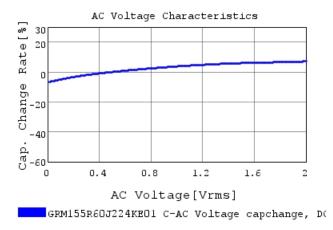
GRM155R60J224KE01#

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









3 of 4

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





Product Search Data Sheet

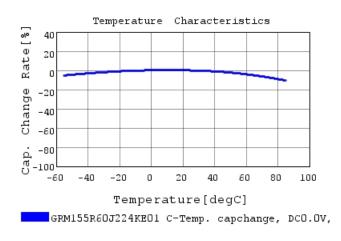
Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

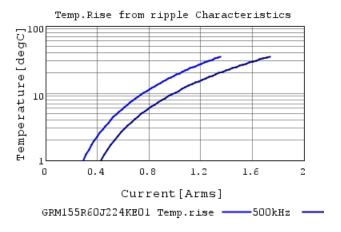
Please download the latest datasheet of GRM155R60J224KE01# from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=GRM155R60J224KE01%23

GRM155R60J224KE01#

"#"at the end indicates the 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.



4 of 4