

GCH21BR70J106KE01#



< List of part numbers with package codes > GCH21BR70J106KE01L GCH21BR70J106KE01K

Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Implanted medical equipment or
	medical equipment [GHTF D]
	Please refer to Our Website and
	specifications, etc. for information about
Specific	the performance, functions, quality,
Applications	management, and safety required for
	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.

Note: This datasheet may be out of date. Please download the latest datasheet of GCH21BR70J106KE01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GCH21BR70J106KE01%23

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

References

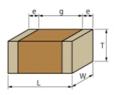
	Packaging	Specifications	Standard
			Packing
			Quantity
	L	180Embossed Tape	3000
	К	330Embossed Tape	10000

Mass (typ.)	
1 piece	17.0mg



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.





GCH21BR70J106KE01#

Note: This datasheet may be out of date. Please download the latest datasheet of GCH21BR70J106KE01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GCH21BR70J106KE01%23

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



Specifications

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	1.25±0.15mm
Capacitance	10µF ±10%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55℃ to 125℃

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: This datasheet may be out of date. Please download the latest datasheet of GCH21BR70J106KE01# from the official website of Murata Manufacturing Co., Ltd.

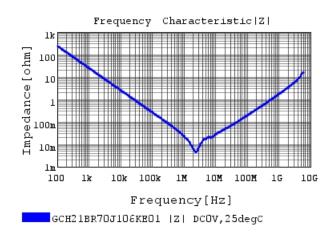
http://www.murata.com/en-gb/products/productdetail?partno=GCH21BR70J106KE01%23

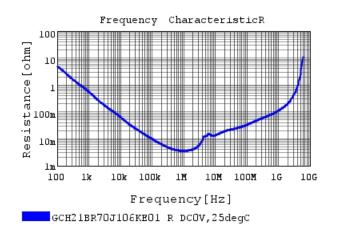
"#"at the end indicates the package specification code.

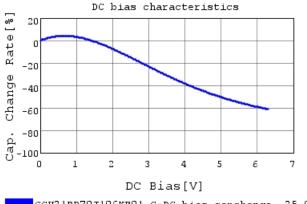
Characteristic Data

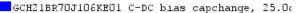
GCH21BR70J106KE01#

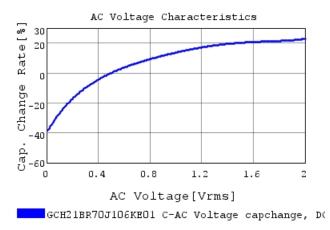
The charts below may show another part number which shares its characteristics.











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





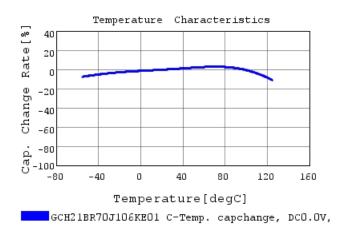
Product Search Data Sheet

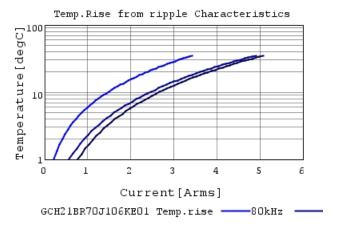
Note: This datasheet may be out of date. Please download the latest datasheet of GCH21BR70J106KE01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GCH21BR70J106KE01%23

GCH21BR70J106KE01#

"#"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