

GCH188R61A106ME11#

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 GCH188R61A106ME11# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GCH188R61A106ME11%23

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













< List of part numbers with package codes > GCH188R61A106ME11J GCH188R61A106ME11J



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.	



References

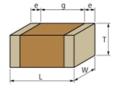
	Specifications	Standard
Packaging		Packing
		Quantity
D	φ180mm Reel Paper Tape	4000
J	φ330mm Reel Paper Tape	10000

Mass (typ.)	
1 piece	6.3mg



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.

 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

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





GCH188R61A106ME11#

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 GCH188R61A106ME11# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GCH188R61A106ME11%2

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



Specifications

Length	1.6±0.25mm
Width	0.8±0.25mm
Thickness	0.8±0.25mm
Capacitance	10μF ±20%
Distance between external terminals g	0.6mm min.
External terminal size e	0.2 to 0.55mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	10Vdc
Size code in inch(mm)	0603 (1608M)
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.

 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

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



information provided may not be the most current. Please download the latest datasheet of GCH188R61A106ME11# from the official website of Murata

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

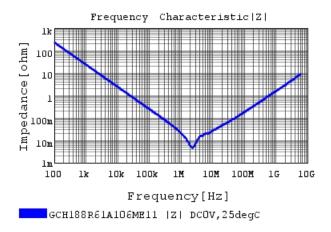
"#"at the end indicates the package specification code.

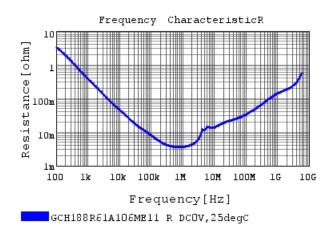


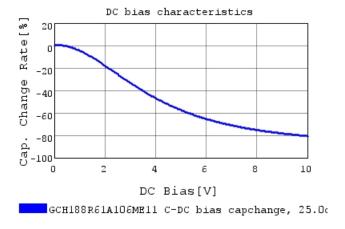
Characteristic Data

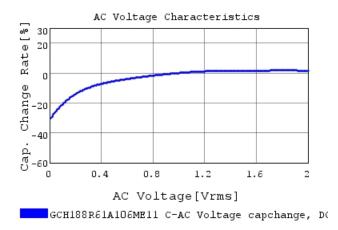
GCH188R61A106ME11#

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









3 of 4

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





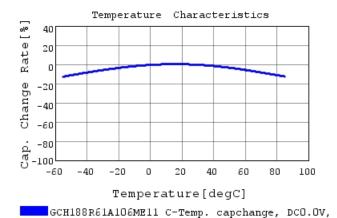
GCH188R61A106ME11#

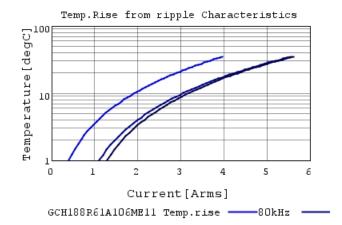
Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GCH188R61A106ME11# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GCH188R61A106ME11%23

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





4 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.

