

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GCJ21BL8YA184MA01#from the official website of Murata Manufacturing Co., Ltd. ucts/productdetail?partno=GCJ21BL8YA184MA01%23

"#" indicates a package specification code.

GCJ21BL8YA184MA01#

In Production RoHS REACH Q200

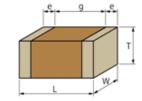
< List of part numbers with package codes > GCJ21BL8YA184MA01L GCJ21BL8YA184MA01K

Appearance & Shape



References

	and the
	69
-	



Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	3000
К	330Embossed Tape	10000

Mass (typ.)	
1 piece	17mg
φ180mm Reel	102g



Resin external electrode products

1 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.





GCJ21BL8YA184MA01#

"#" indicates a package specification code.

Specifications

Length	2.0±0.3mm
Width	1.25±0.2mm
Thickness	1.25±0.2mm
Capacitance	0.18µF ±20%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 150°C
Rated Voltage	35Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	+15.0/-40.0%
Temperature characteristics (complied standard)	X8L(Murata)
Temperature range of temperature characteristics	-55°C to 150°C

2 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.





Product Search Data Sheet

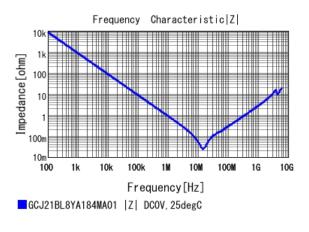
Note: This datasheet may be out of date Please download the latest datasheet of GCJ21BL8YA184MA01#from the official website of Murata Manufacturing Co., Ltd. tdetail?partno=GCJ21BL8YA184MA01%23

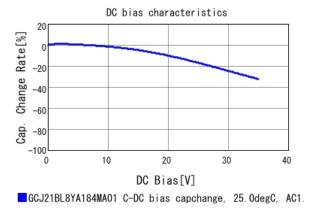
GCJ21BL8YA184MA01#

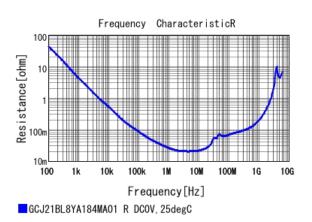
"#" indicates a package specification code.

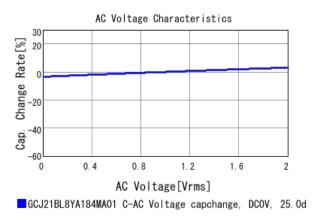
Characteristic Data

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

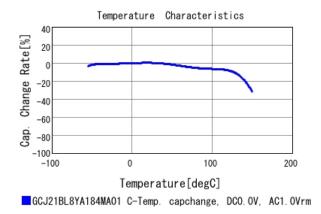


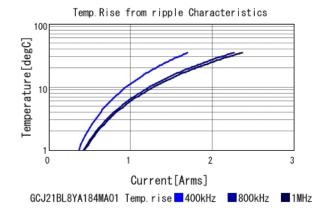


Product Search Data Sheet

GCJ21BL8YA184MA01#

"#" indicates a package specification code.





4 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.

