

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GC331AD72W103KX01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GC331AD72W103KX01%23

"#" indicates a package specification code.



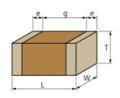
< List of part numbers with package codes > GC331AD72W103KX01D GC331AD72W103KX01J

GC331AD72W103KX01D



Appearance & Shape







Packaging	Specifications	Standard
		Packing
		Quantity
D	180mm Paper Tape	4000
J	330mm Paper Tape	10000

Mass (typ.)		
1 piece	34.0mg	



Large Capacitance and High Allowable Ripple Current

1 of 2

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.





GC331AD72W103KX01D

Note: This datasheet may be out of date. Please download the latest datasheet of GC331AD72W103KX01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GC331AD72W103KX01%23

"#" indicates a package specification code.



Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.0+0/-0.3mm
Capacitance	10000pF ±10%
Distance between external terminals g	1.2mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	450Vdc
Size code in inch(mm)	1206 (3216M)
Capacitance change rate	+22.0/-33.0%
Temperature characteristics (complied standard)	X7T(EIA)
Temperature range of temperature characteristics	-55℃ to 125℃

2 of 2

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.

