Note: This datasheet may be out of date.
Please download the latest datasheet of GCJ21BR72A683KA01# from the official website of Murata Manufacturing Co., Ltd.
http://www.murata.com/en-US/products/productdetail?partno=GCJ21BR72A683KA01%23

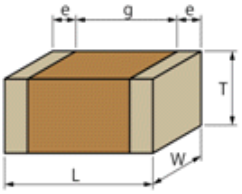
GCJ21BR72A683KA01#

"#" indicates a package specification code.

In Production | Power-train | AEC-Q200 | RoHS | REACH | 125 °C max. | Deflecting crack | Reflow OK

< List of part numbers with package codes >
GCJ21BR72A683KA01L GCJ21BR72A683KA01K

Appearance & Shape



References

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

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

Notices

Resin external electrode products

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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.

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GCJ21BR72A683KA01#

"#" indicates a package specification code.

Specifications

Length	2.0±0.3mm
Width	1.25±0.2mm
Thickness	1.25±0.2mm
Capacitance	68000pF ±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	100Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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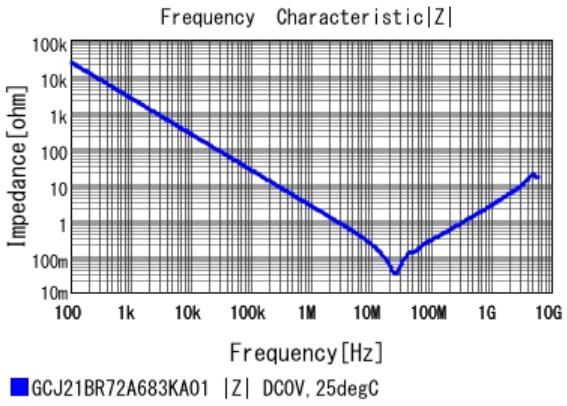
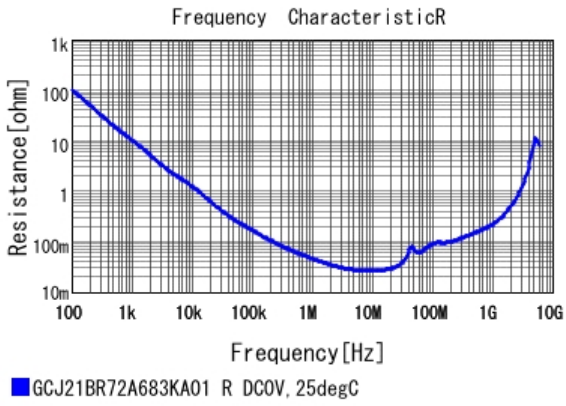
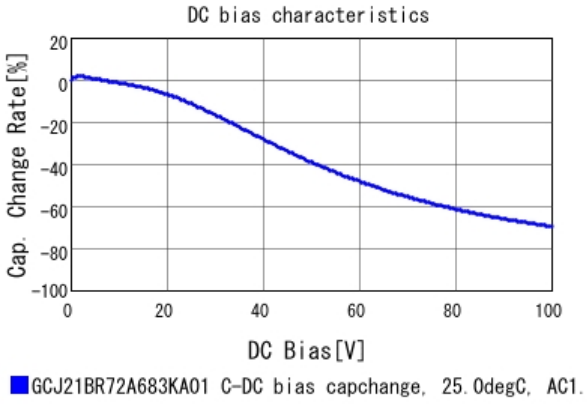
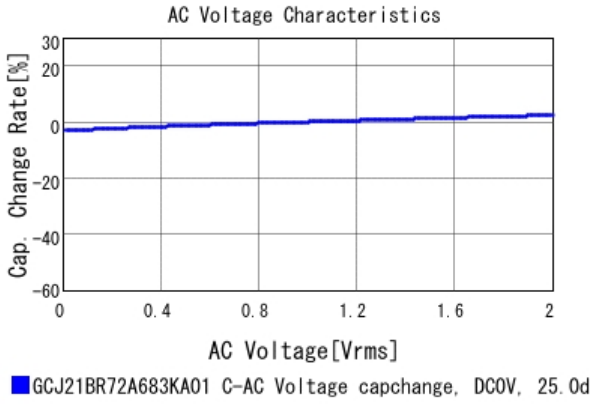
Characteristic Data

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









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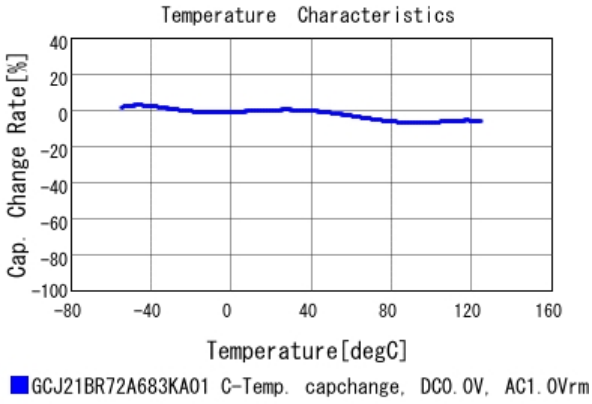

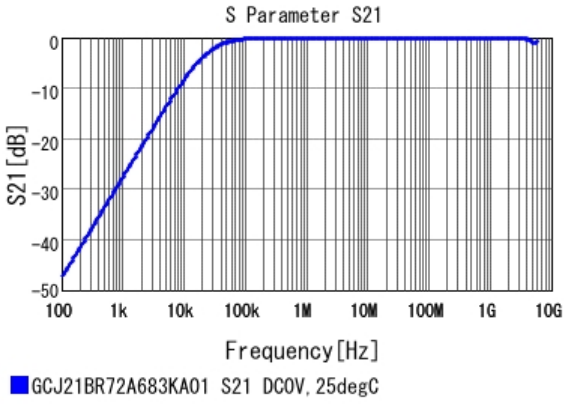

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