

Note: This datasheet may be out of date. Please download the latest datasheet of GCD21BR71H333KA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GCD21BR71H333KA01%23

"#" indicates a package specification code.

GCD21BR71H333KA01#















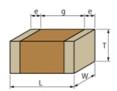


< List of part numbers with package codes > GCD21BR71H333KA01L GCD21BR71H333KA01K



## Appearance & Shape







## References

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

Mass (typ.)		
1 piece	17.0mg	
φ180mm Reel	102g	

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications.
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### OR IN ELECTRONICS

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# **Specifications**

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	1.25±0.15mm
Capacitance	33000pF ±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	50Vdc
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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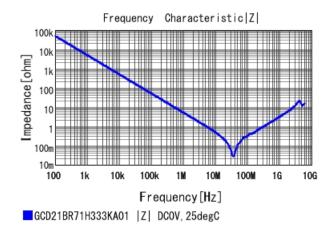
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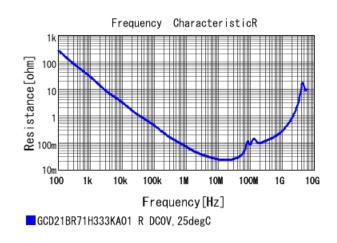


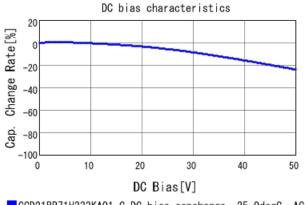
## Characteristic Data

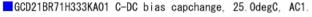
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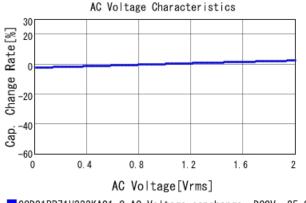
The charts below may show another part number which shares its characteristics.











GCD21BR71H333KA01 C-AC Voltage capchange, DCOV, 25.0d

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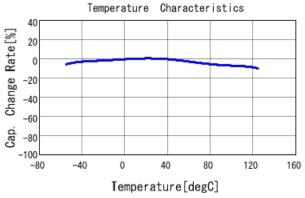
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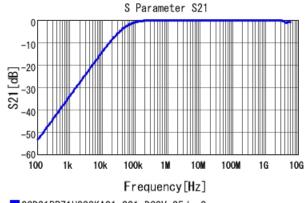
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# GCD21BR71H333KA01#



GCD21BR71H333KA01 C-Temp. capchange, DC0.0V, AC1.0Vrm



GCD21BR71H333KA01 S21 DC0V, 25degC

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