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Please download the latest datasheet of GCE188R72A392KA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GCE188R72A392KA01%23

"#" indicates a package specification code.







GCE188R72A392KA01#







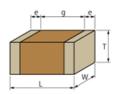


< List of part numbers with package codes > GCE188R72A392KA01D GCE188R72A392KA01J



## Appearance & Shape







## References

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

Mass (typ.)		
1 piece		6.3mg
φ180mm Reel		144g



### **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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# **Specifications**

Length	1.6±0.2mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	3900pF ±10%
Distance between external terminals g	0.5mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	100Vdc
Size code in inch(mm)	0603 (1608M)
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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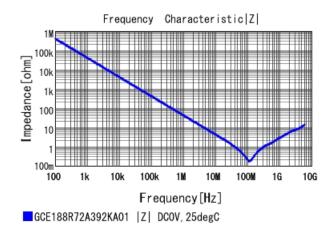
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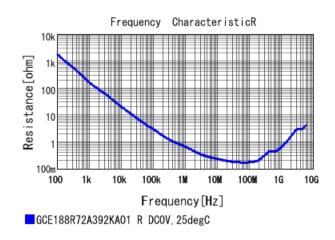
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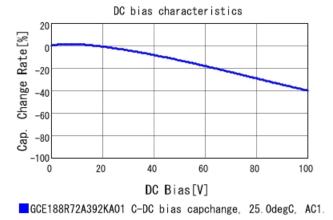


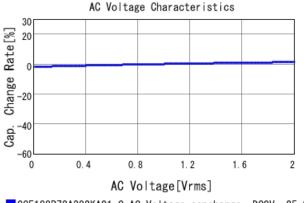
## Characteristic Data

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









GCE188R72A392KA01 C-AC Voltage capchange, DCOV, 25.0d

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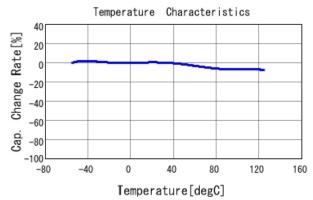
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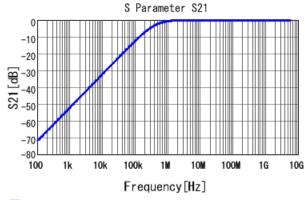
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GCE188R72A392KA01 C-Temp. capchange, DC0.0V, AC1.0Vrm



GCE188R72A392KA01 S21 DCOV, 25degC

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