

Product Search Data Sheet

Please download the latest datasheet of GCE188R72A152KA01# from the official website of Murata Manufacturing Co., Ltd.

Note: This datasheet may be out of date.

http://www.murata.com/en/products/productdetail?partno=GCE188R72A152KA01%23

# GCE188R72A152KA01#

In Production













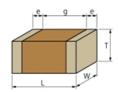


< List of part numbers with package codes > GCE188R72A152KA01D GCE188R72A152KA01J



## Appearance & Shape







## References

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

"#" indicates a package specification code.

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



### **Notices**

Resin external electrode products

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# **Specifications**

Length	1.6±0.2mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	1500pF ±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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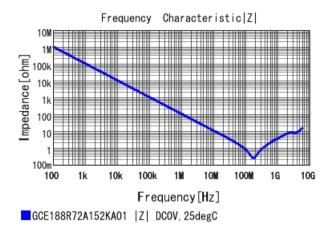
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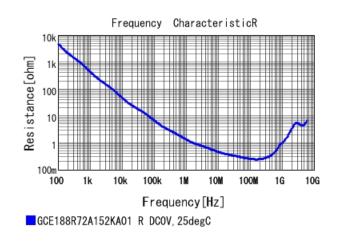


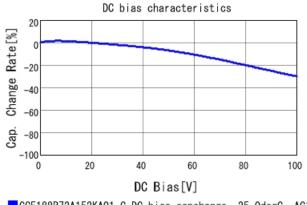
## Characteristic Data

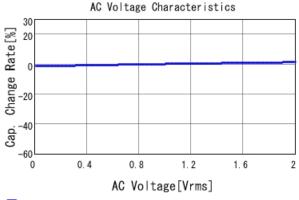
GCE188R72A152KA01#

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









GCE188R72A152KA01 C-DC bias capchange, 25.0degC, AC1.

GCE188R72A152KA01 C-AC Voltage capchange, DCOV, 25.0d

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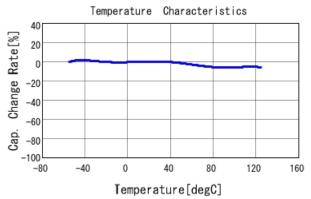
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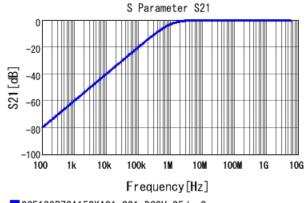
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GCE188R72A152KA01 S21 DCOV, 25degC

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