

# GCJ219R72A333KA01#

“#” indicates a package specification code.



< List of part numbers with package codes >

GCJ219R72A333KA01J GCJ219R72A333KA01D

## Appearance & Shape



## References

| Packaging | Specifications   | Minimum Order Quantity |
|-----------|------------------|------------------------|
| J         | 330mm Paper Tape | 10000                  |
| D         | 180mm Paper Tape | 4000                   |

| Mass (typ.) |      |
|-------------|------|
| 1 piece     | 11mg |
| φ180mm Reel | 162g |

## Notices

Resin external electrode products

### Attention

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

|  |                |
|--|----------------|
| Length   | 2.0±0.3mm      |
| Width  | 1.25±0.2mm     |
| Thickness  | 0.85±0.1mm     |
| 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                                    | 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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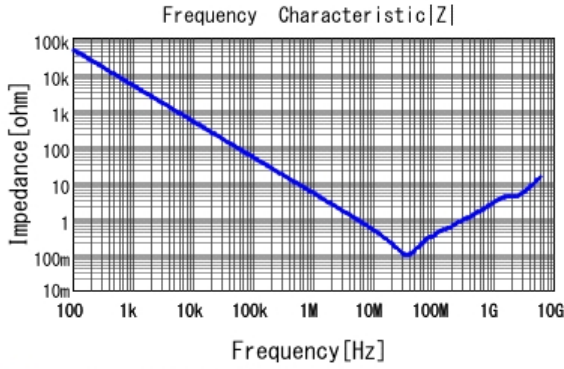
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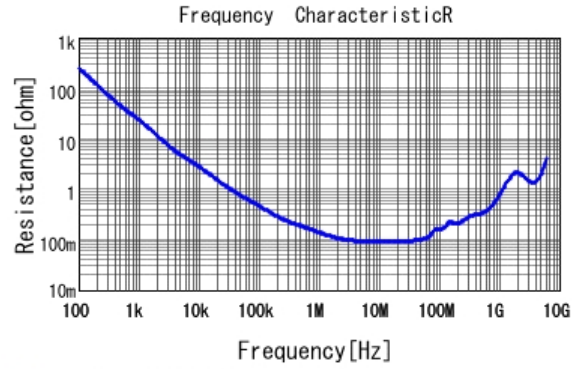
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## Characteristic Data

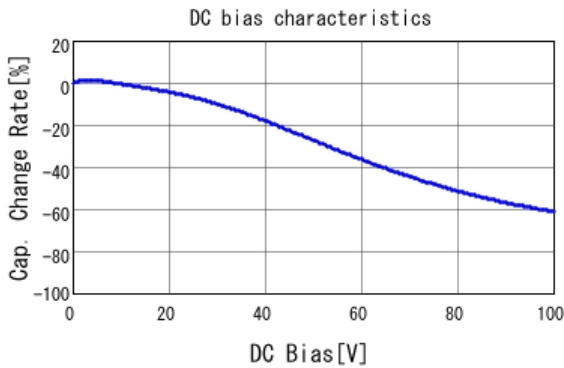
The charts below may show another part number which shares its characteristics.



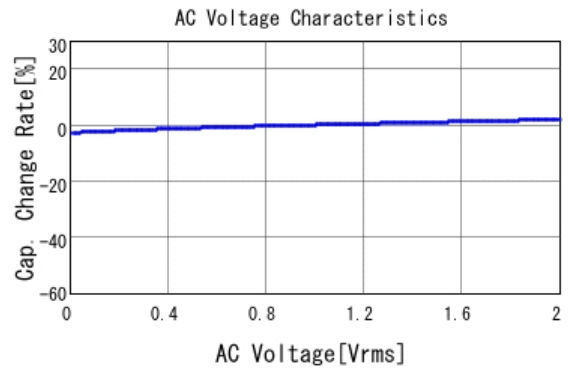
■ GCJ219R72A333KA01 |Z| DCOV, 25degC



■ GCJ219R72A333KA01 R DCOV, 25degC



■ GCJ219R72A333KA01 C-DC bias capchange, 25.0degC, AC1.



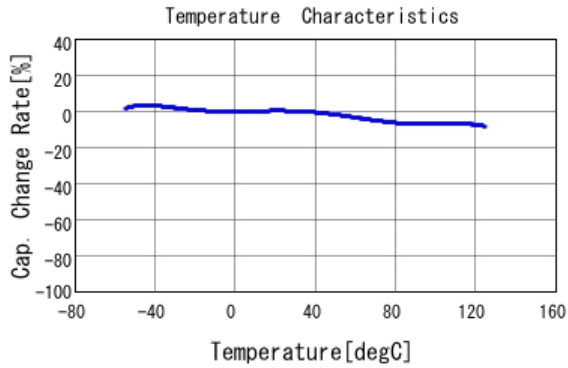
■ GCJ219R72A333KA01 C-AC Voltage capchange, DCOV, 25.0d

**Attention**

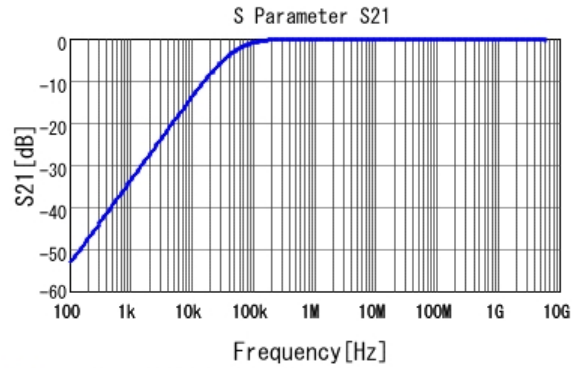
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■ GCJ219R72A333KA01 C-Temp. capchange, DC0.0V, AC1.0Vrm



■ GCJ219R72A333KA01 S21 DC0V, 25degC

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