

GRM21BR72A333KA01#



< List of part numbers with package codes > GRM21BR72A333KA01L GRM21BR72A333KA01K

## Applications

| Unsuitable               | Please be sure to read and comply with  |
|--------------------------|---|
| Applications             | these "Precautions for use."  |
| Specific<br>Applications | Consumer equipment,Industrial<br>Equipment,Mobile Electronics,Medical<br>equipment [GHTF A/B/C] except for<br>implant equipment,Automotive<br>infotainment/comfort equipment<br>Please refer to Our Website and<br>specifications, etc. for information about<br>the performance, functions, quality,<br>management, and safety required for<br>the above applications, and use<br>Products after confirming the<br>performance and reliability of the actual<br>Product. |

## Appearance & Shape





Note: This datasheet may be out of date. Please download the latest datasheet of GRM21BR72A333KA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM21BR72A333KA01%23

### "#"at the end indicates the package specification code.

References

|  | Packaging | Specifications   | Standard |
|--|-----------|------------------|----------|
|  |           |                  | Packing  |
|  |           |                  | Quantity |
|  | L         | 180Embossed Tape | 3000     |
|  | К         | 330Embossed Tape | 10000    |

| Mass (typ.) |        |
|-------------|--------|
| 1 piece     | 17.0mg |

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without advance notice. Please check with our sales representatives or product engineers before ordering.

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

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## Specifications

| Length   | 2.0±0.1mm      |
|--|----------------|
| Width  | 1.25±0.1mm     |
| Thickness  | 1.25±0.1mm     |
| Capacitance  | 33000pF ±10%   |
| Distance between external terminals g              | 0.7mm min.     |
| External terminal size e                           | 0.2 to 0.7mm   |
| Operating Temperature<br>Range                     | -55°C to 125°C |
| Rated Voltage                                      | 100Vdc         |
| Size code in inch(mm)                              | 0805 (2012M)   |
| Capacitance change rate                            | ±15.0%         |
| Temperature characteristics<br>(complied standard) | X7R(EIA)       |
| Temperature range of temperature characteristics   | -55℃ to 125℃   |

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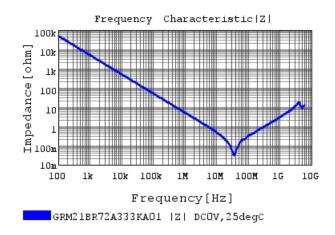
http://www.murata.com/en/products/productdetail?partno=GRM21BR72A333KA01%23

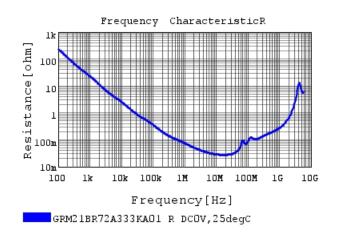
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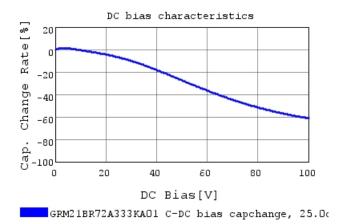
# Characteristic Data

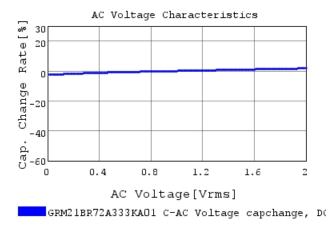
GRM21BR72A333KA01#

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









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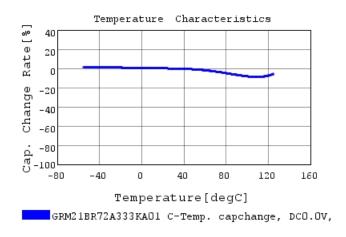


Product Search Data Sheet

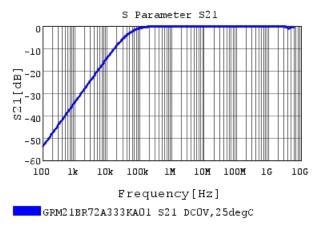
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