

GRM0223C1H2R2CA03#

 $Please\ download\ the\ latest\ data sheet\ of\ GRM0223C1H2R2CA03\#\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

Note: This datasheet may be out of date.

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











< List of part numbers with package codes > GRM0223C1H2R2CA03L



Applications

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



References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|------------------|---------------------------------|
| L | 180Embossed Tape | 40000 |

| Mass (typ.) | |
|-------------|--------|
| 1 piece | 0.09mg |



Appearance & Shape





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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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http://www.murata.com/en/products/productdetail?partno=GRM0223C1H2R2CA03%23

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Specifications

| Length | 0.4±0.02mm |
|--|----------------|
| Width | 0.2±0.02mm |
| Thickness | 0.2±0.02mm |
| Capacitance | 2.2pF ±0.25pF |
| Distance between external terminals g | 0.13mm min. |
| External terminal size e | 0.07 to 0.14mm |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 50Vdc |
| Size code in inch(mm) | 01005 (0402M) |
| тс | 0±120ppm/°C |
| Temperature characteristics (complied standard) | CJ(JIS) |
| Temperature range of temperature characteristics | 20°C to 125°C |

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Product Search Data Sheet

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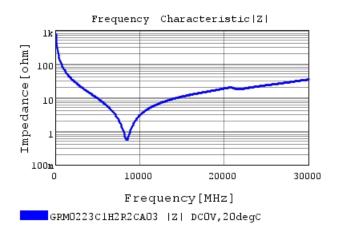
"#"at the end indicates the package specification code.

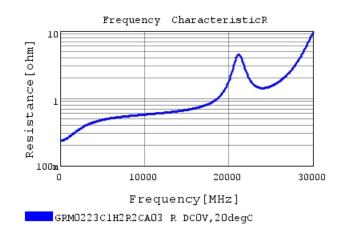
GRM0223C1H2R2CA03#

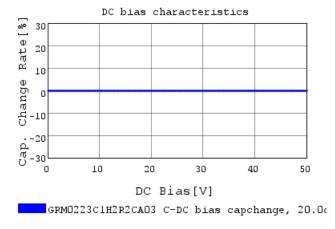


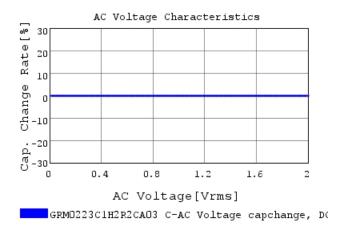
Characteristic Data

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









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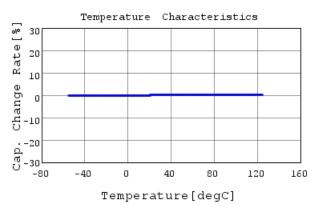
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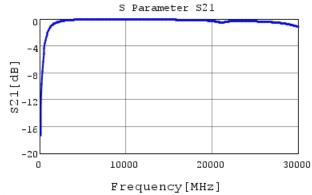
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GRMO223C1H2R2CAO3 C-Temp. capchange, DCOV, 1

GRMO223C1H2R2CAO3 S21 DCOV,2OdegC

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