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Please download the latest datasheet of GRM1555C2A7R4DA01# from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=GRM1555C2A7R4DA01%23

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

NRND ROHS REACH 125

< List of part numbers with package codes > GRM1555C2A7R4DA01D GRM1555C2A7R4DA01W GRM1555C2A7R4DA01V

GRM1555C2A7R4DA01#

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. | |

GRM1555C2A7R4DA01J



References

| Packaging | Specifications | Standard Packing Quantity |
|-----------|--------------------------------|---------------------------------|
| D | φ180mm Reel Paper Tape | 10000 |
| W | φ180mm Reel W8P1 Paper Tape | 20000 |
| J | φ330mm Reel Paper Tape | 50000 |
| V | φ330mm Reel W8P1 Paper Tape | 100000 |

| Mass (typ.) | | |
|-------------|-------|--|
| 1 piece | 1.6mg | |

Appearance & Shape





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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 | 1.0±0.05mm |
|--|----------------|
| Width | 0.5±0.05mm |
| Thickness | 0.5±0.05mm |
| Capacitance | 7.4pF ±0.5pF |
| Distance between external terminals g | 0.3mm min. |
| External terminal size e | 0.15 to 0.35mm |
| Operating Temperature Range | -55℃ to 125℃ |
| Rated Voltage | 100Vdc |
| Size code in inch(mm) | 0402 (1005M) |
| ТС | 0±30ppm/°C |
| Temperature characteristics (complied standard) | C0G(EIA) |
| Temperature range of temperature characteristics | 25℃ to 125℃ |

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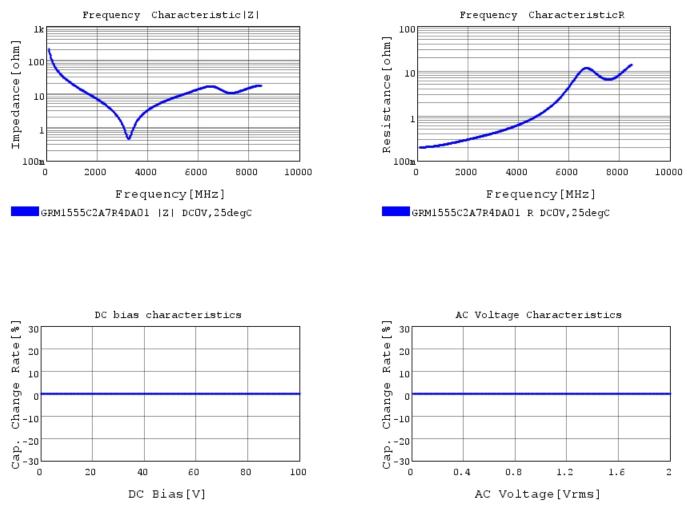
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GRM1555C2A7R4DAO1 C-AC Voltage capchange, D(

Characteristic Data

GRM1555C2A7R4DA01#

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



GRM1555C2A7R4DAO1 C-DC bias capchange, 25.0c

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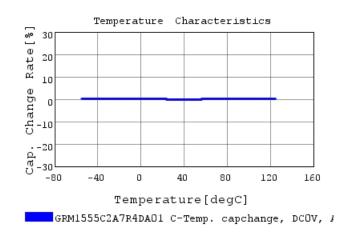
Product Search Data Sheet

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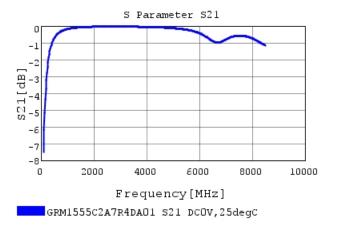
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