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Please download the latest datasheet of GRM1552C2A7R1DA01# from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=GRM1552C2A7R1DA01%23

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



< List of part numbers with package codes > GRM1552C2A7R1DA01D GRM1552C2A7R1DA01W GRM1552C2A7R1DA01V

GRM1552C2A7R1DA01#

## Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
Applications Specific Applications		
	performance and reliability of the actual	
	Product.	

#### GRM1552C2A7R1DA01J



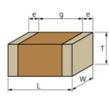
### References

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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## Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	7.1pF ±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±60ppm/°C
Temperature characteristics (complied standard)	CH(JIS)
Temperature range of temperature characteristics	20°C to 125°C

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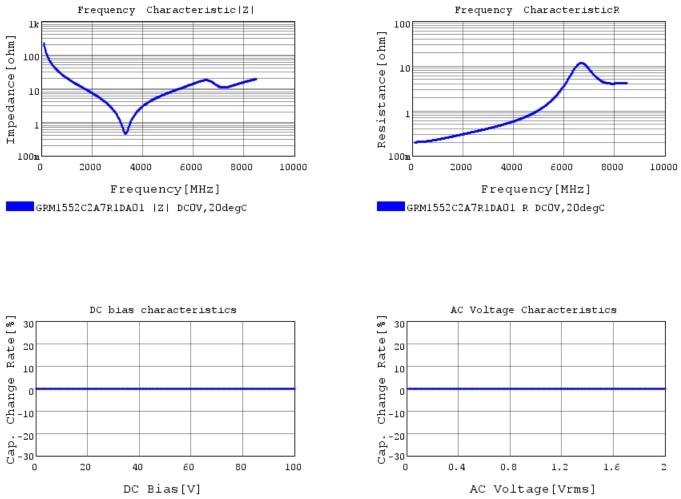
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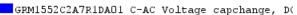
## Characteristic Data

GRM1552C2A7R1DA01#

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



GRM1552C2A7R1DAO1 C-DC bias capchange, 20.0c



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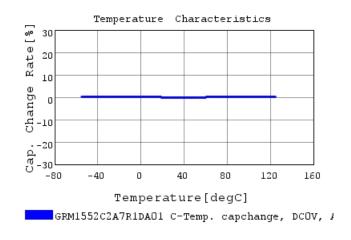
Product Search Data Sheet

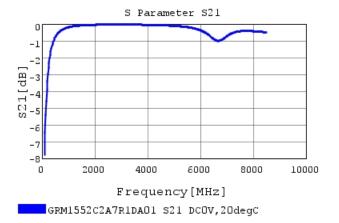
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