

Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GRT1885C2A152JA02# from the official website of Murata

http://www.murata.com/en/products/productdetail?partno=GRT1885C2A152JA02%23

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



< List of part numbers with package codes > GRT1885C2A152JA02D GRT1885C2A152JA02W GRT1885C2A152JA02V

GRT1885C2A152JA02#

## Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Automotive infotainment/comfort
	equipment,Industrial Equipment,Medical
	equipment [GHTF A/B/C] except for
	implant equipment
	Please refer to Our Website and
Specific	specifications, etc. for information about
Applications	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.

## Appearance & Shape





GRT1885C2A152JA02J



Notices

Derating1



### References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	4000
W	φ180mm Reel W8P2 Paper Tape	8000
J	φ330mm Reel Paper Tape	10000
V	φ330mm Reel W8P2 Paper Tape	30000

Mass (typ.)	
1 piece	6.3mg

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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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## Specifications

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	1500pF ±5%
Distance between external terminals g	0.5mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	100Vdc
Size code in inch(mm)	0603 (1608M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25℃ to 125℃

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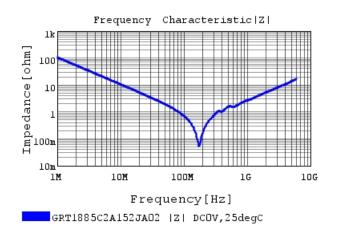
http://www.murata.com/en/products/productdetail?partno=GRT1885C2A152JA02%23

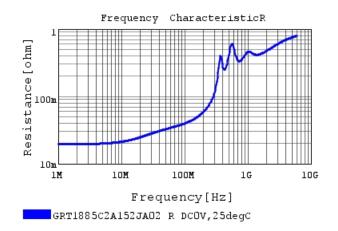
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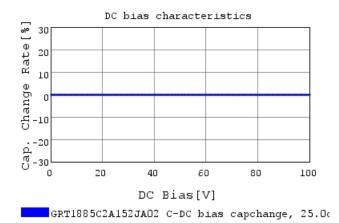
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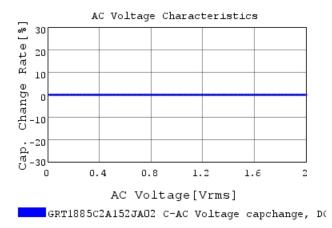
## Characteristic Data

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









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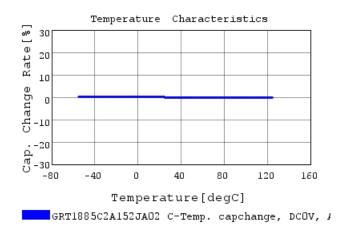
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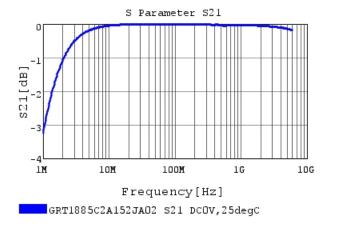
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