

# GRT0335C1E270JA02#

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http://www.murata.com/en-us/products/productdetail?partno=GRT0335C1E270JA02%23

Note: This datasheet may be out of date.

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

In Production











Derating 1

< List of part numbers with package codes > GRT0335C1E270JA02D GRT0335C1E270JA02V GRT0335C1E270JA02V

### GRT0335C1E270JA02J



## **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.



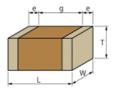
## **Notices**

Derating1



## Appearance & Shape







## References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	15000
W	φ180mm Reel W8P1 Paper Tape	30000
J	φ330mm Reel Paper Tape	50000
V	φ330mm Reel W8P1 Paper Tape	150000

Mass (typ.)	
1 piece	0.33mg

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

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# **Specifications**

Length	0.6±0.03mm
Width	0.3±0.03mm
Thickness	0.3±0.03mm
Capacitance	27pF ±5%
Distance between external terminals g	0.2mm min.
External terminal size e	0.1 to 0.2mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	25Vdc
Size code in inch(mm)	0201 (0603M)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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## Product Search Data Sheet

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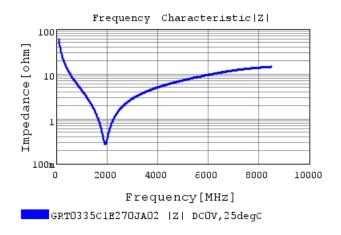
"#"at the end indicates the package specification code.

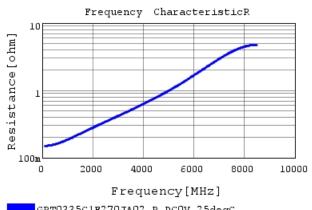


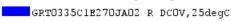
## Characteristic Data

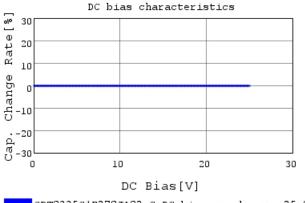
GRT0335C1E270JA02#

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

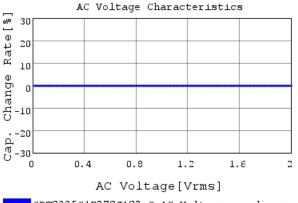








GRTO335C1E27OJAO2 C-DC bias capchange, 25.0c



GRT0335C1E270JA02 C-AC Voltage capchange, D(

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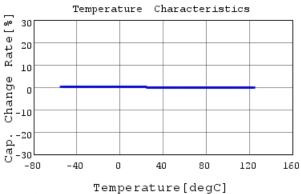
# GRT0335C1E270JA02#

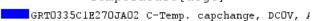
Note: This datasheet may be out of date.

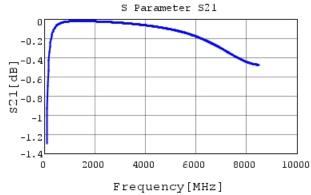
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GRT0335C1E270JA02 S21 DCOV,25degC

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