

# GRT1555C2A220JA02#

Please download the latest datasheet of GRT1555C2A220JA02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRT1555C2A220JA02%23

Note: This datasheet may be out of date.

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

In Production













< List of part numbers with package codes > GRT1555C2A220JA02D GRT1555C2A220JA02W GRT1555C2A220JA02V

GRT1555C2A220JA02J



## **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.		



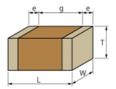
### **Notices**

### Derating1



## Appearance & Shape







### References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	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

1 of 4

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# **Specifications**

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	22pF ±5%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 125°C
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°C to 125°C

2 of 4

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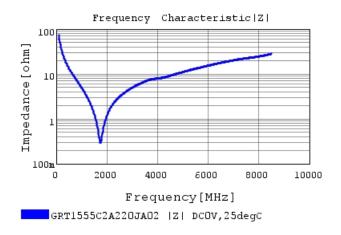
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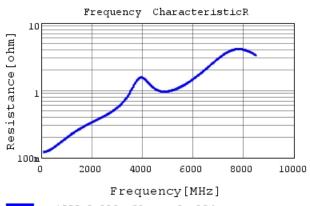
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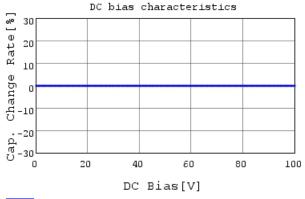
### Characteristic Data

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

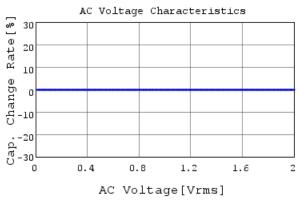




GRT1555C2A22OJAO2 R DCOV,25degC



GRT1555C2A22OJAO2 C-DC bias capchange, 25.0c



GRT1555C2A22OJAO2 C-AC Voltage capchange, D(

3 of 4

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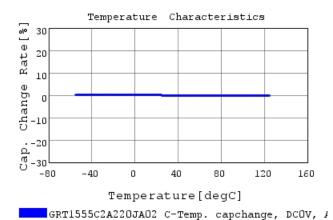
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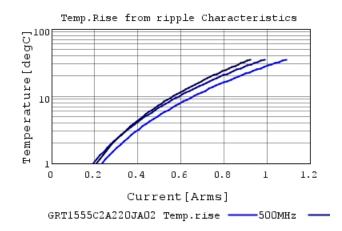
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4 of 4

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