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







GRM1555C2A6R9DA01#





< List of part numbers with package codes > GRM1555C2A6R9DA01D GRM1555C2A6R9DA01W GRM1555C2A6R9DA01V

### GRM1555C2A6R9DA01J



### **Applications**

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



### 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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http://www.murata.com/en/products/productdetail?partno=GRM1555C2A6R9DA01%2

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## Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	6.9pF ±0.5pF
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

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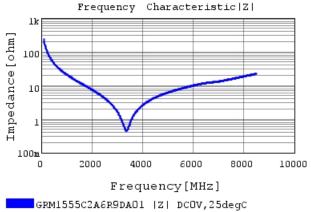
# GRM1555C2A6R9DA01#

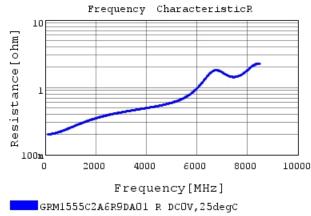
"#"at the end indicates the package specification code.



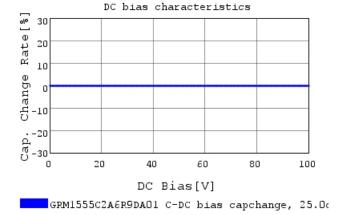
### Characteristic Data

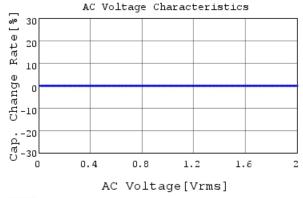
The charts below may show another part number which shares its characteristics.











GRM1555C2A6R9DAO1 C-AC Voltage capchange, D(

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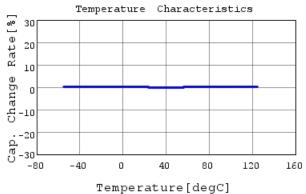
# GRM1555C2A6R9DA01#

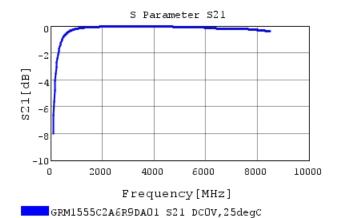
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GRM1555C2A6R9DA01 C-Temp. capchange, DCOV, 1

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