

#### Product Search Data Sheet information provided may not be the most current.

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# GRM1552C2A7R0WA01#









< List of part numbers with package codes > GRM1552C2A7R0WA01D GRM1552C2A7R0WA01W GRM1552C2A7R0WA01V

GRM1552C2A7R0WA01J



## **Applications**

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



### 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





1 of 4

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# **Specifications**

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	7.0pF ±0.05pF
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±60ppm/°C
Temperature characteristics (complied standard)	CH(JIS)
Temperature range of temperature characteristics	20°C to 125°C

2 of 4

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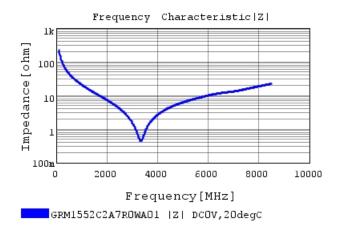
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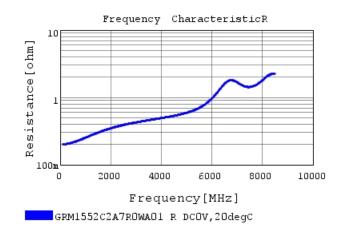
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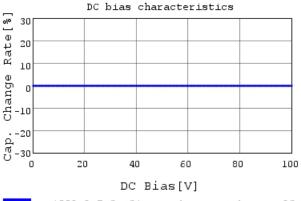


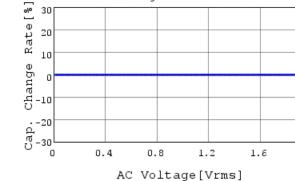
## Characteristic Data

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









20

GRM1552C2A7ROWAO1 C-DC bias capchange, 20.0c

GRM1552C2A7ROWAO1 C-AC Voltage capchange, D(

AC Voltage Characteristics

3 of 4

2

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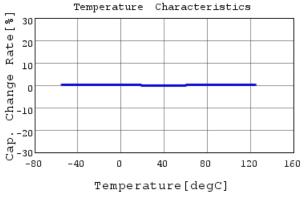
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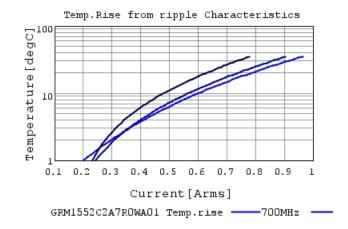
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GRM1552C2A7ROWA01 C-Temp. capchange, DCOV, 1



4 of 4

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