

GRM155R71H332KA01#

In Production

RoHS

REACH

 125
°Cmax.

 Reflow
OK

< List of part numbers with package codes >

GRM155R71H332KA01D

GRM155R71H332KA01W

GRM155R71H332KA01V

GRM155R71H332KA01J

Applications

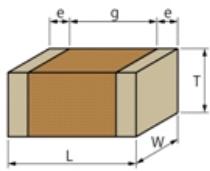
Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment, Industrial equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment, Automotive infotainment/comfort equipment Please refer to Our Website 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	ø180mm Reel Paper Tape	10000
W	ø180mm Reel W8P1 Paper Tape	20000
J	ø330mm Reel Paper Tape	50000
V	ø330mm Reel W8P1 Paper Tape	100000

Mass (typ.)	
1 piece	1.6mg

Appearance & Shape



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- 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	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	3300pF ±10%
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	50Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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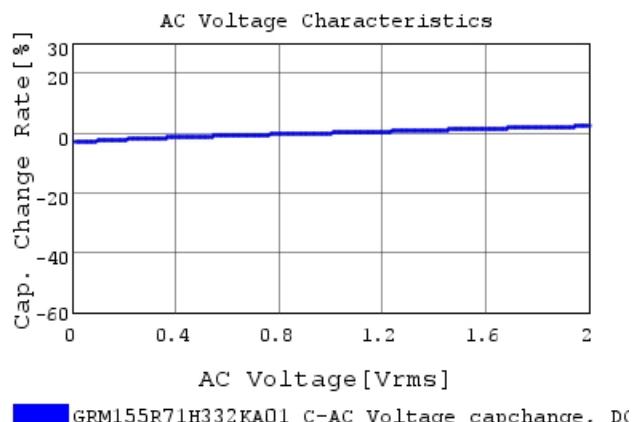
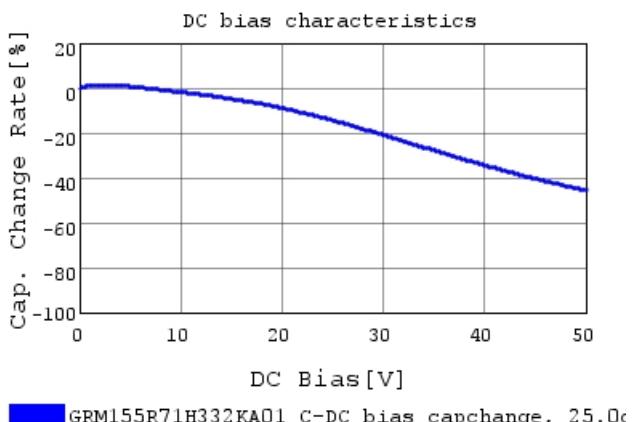
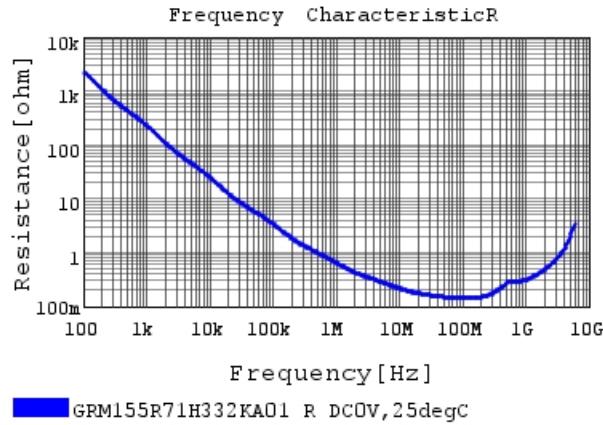
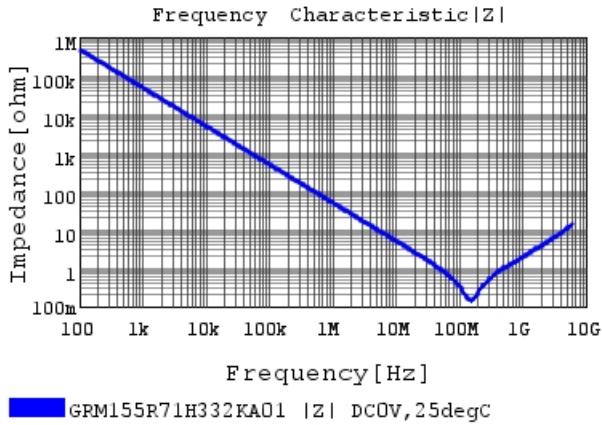
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Characteristic Data

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

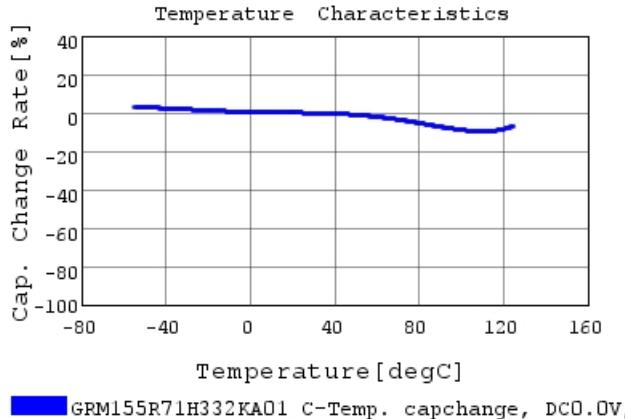


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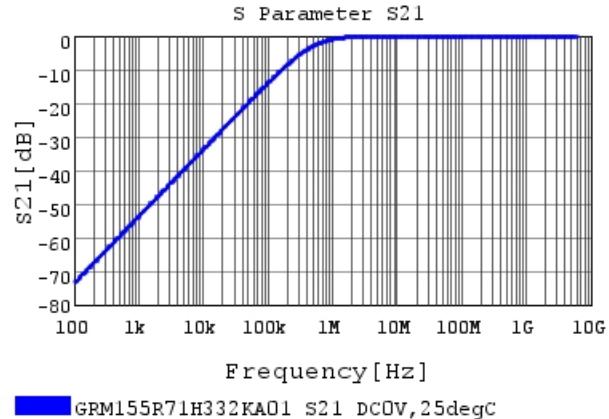
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GRM155R71H332KA01 C-Temp. capchange, DC0.0V,



GRM155R71H332KA01 S21 DC0V, 25degC

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