

# GRM188B11H332KA01#

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











< List of part numbers with package codes > GRM188B11H332KA01D GRM188B11H332KA01J



### **Applications**

Unsuitable	Please be sure to read and comply with
Applications	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

	Specifications	Standard
Packaging		Packing
		Quantity
D	φ180mm Reel Paper Tape	4000
J	φ330mm Reel Paper Tape	10000

Mass (typ.)	
1 piece	6.3mg



# Appearance & Shape





1 of 4

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### Specifications

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	3300pF ±10%
Distance between external terminals g	0.5mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-25°C to 85°C
Rated Voltage	50Vdc
Size code in inch(mm)	0603 (1608M)
Capacitance change rate	±10.0%
Temperature characteristics (complied standard)	B(JIS)
Temperature range of temperature characteristics	-25°C to 85°C

2 of 4

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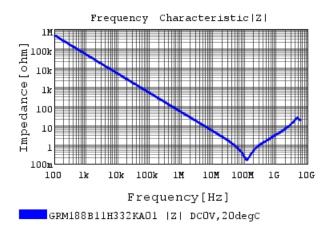
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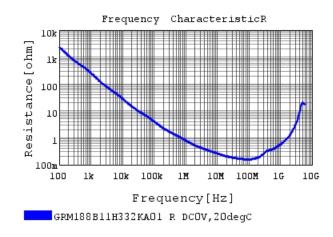
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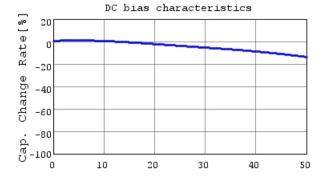


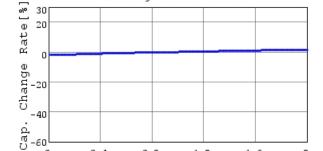
### Characteristic Data

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









0.8

-60

0.4

AC Voltage Characteristics

DC Bias[V] GRM188B11H332KAO1 C-DC bias capchange, 20.0c

AC Voltage[Vrms] GRM188B11H332KAO1 C-AC Voltage capchange, D(

1.2

1.6

2

3 of 4

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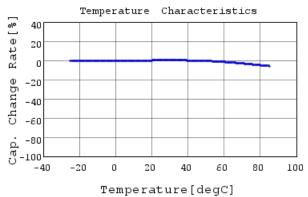
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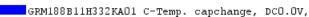
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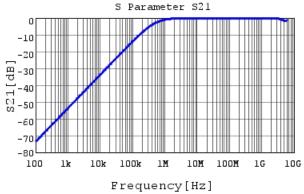
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GRM188B11H332KAO1 S21 DCOV,20degC

4 of 4

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