

# GRM219R61E106KA12#

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















< List of part numbers with package codes > GRM219R61E106KA12D GRM219R61E106KA12J



## **Applications**

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	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.	



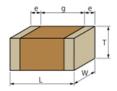
### **Notices**

### Derating1



## Appearance & Shape







### References

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

Mass (typ.)	
1 piece	11.0mg

1 of 4

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## **Specifications**

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	0.85±0.1mm
Capacitance	10μF ±10%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	25Vdc
Size code in inch(mm)	0805 (2012M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C
Capacitance Distance between external terminals g  External terminal size e Operating Temperature Range Rated Voltage Size code in inch(mm)  Capacitance change rate Temperature characteristics (complied standard) Temperature range of	10µF ±10%  0.7mm min.  0.2 to 0.7mm  -55°C to 85°C  25Vdc  0805 (2012M)  ±15.0%  X5R(EIA)

2 of 4

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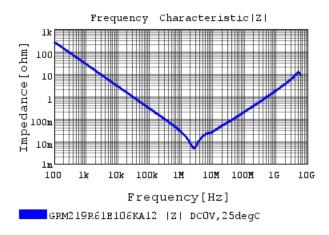
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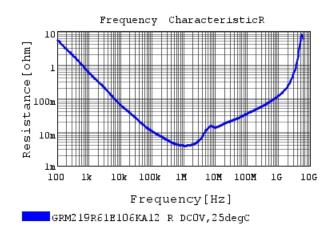


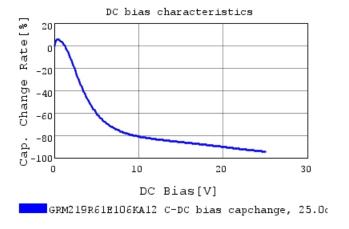
### Characteristic Data

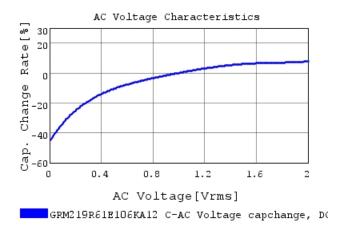
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The charts below may show another part number which shares its characteristics.









3 of 4

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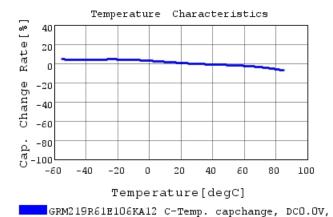
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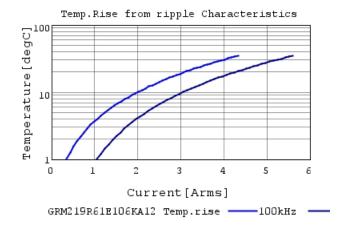
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4 of 4

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