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## GRM31B5C2J821JW01#











< List of part numbers with package codes > GRM31B5C2J821JW01L GRM31B5C2J821JW01K



### **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

		Standard
Packaging	Specifications	Packing
		Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)		
	1 piece	29.0mg



# Appearance & Shape





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http://www.murata.com/en-gb/products/productdetail?partno=GRM31B5C2J821JW01%2

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## **Specifications**

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.25+0/-0.3mm
Capacitance	820pF ±5%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	630Vdc
Size code in inch(mm)	1206 (3216M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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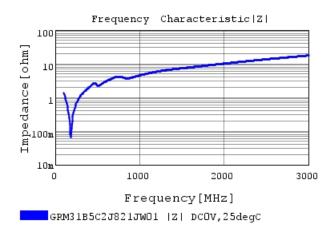
# GRM31B5C2J821JW01#

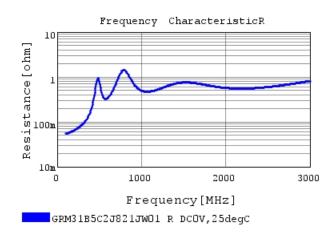
"#"at the end indicates the package specification code.

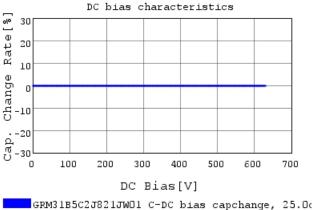


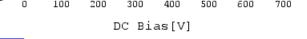
### Characteristic Data

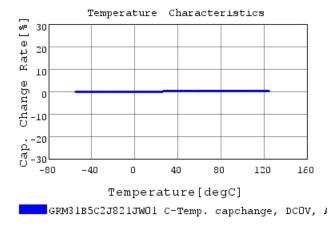
The charts below may show another part number which shares its characteristics.











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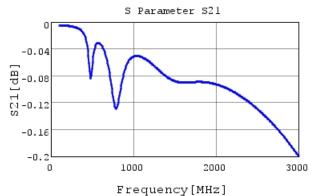
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