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

GRM31A7U2J222JW31#













< List of part numbers with package codes > GRM31A7U2J222JW31D GRM31A7U2J222JW31J



Applications

Unsuitable	Please be sure to read and comply with
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
Specific Applications	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

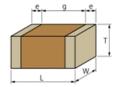
	Specifications	Standard
Packaging		Packing
		Quantity
D	φ180mm Reel Paper Tape	4000
J	φ330mm Reel Paper Tape	10000

Mass (typ.)	
1 piece	27.0mg



Appearance & Shape





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http://www.murata.com/en-sg/products/productdetail?partno=GRM31A7U2J222JW31%2

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Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.0+0/-0.3mm
Capacitance	2200pF ±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	-750±120ppm/°C
Temperature characteristics (complied standard)	U2J(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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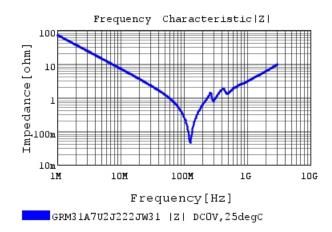
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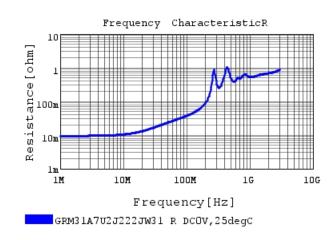
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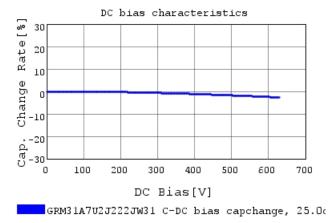


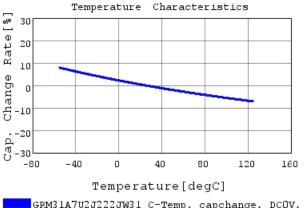
Characteristic Data

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









GRM31A7U2J222JW31 C-Temp. capchange, DCOV, 1

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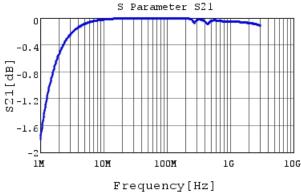
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GRM31A7U2J222JW31 S21 DCOV,25degC

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