

Product Search Data Sheet

information provided may not be the most current. Please download the latest datasheet of GRM31A5C3A390FW01# from the official website of Murata

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

GRM31A5C3A390FW01#

In Production









< List of part numbers with package codes > GRM31A5C3A390FW01D GRM31A5C3A390FW01J



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
D	φ180mm Reel Paper Tape	4000
J	φ330mm Reel Paper Tape	10000

Mass (typ.)	
1 piece	27.0mg



Appearance & Shape





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2. 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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http://www.murata.com/en/products/productdetail?partno=GRM31A5C3A390FW01%23

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Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.0+0/-0.3mm
Capacitance	39pF ±1%
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	1000Vdc
Size code in inch(mm)	1206 (3216M)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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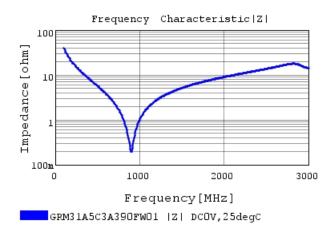
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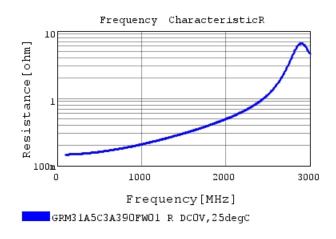
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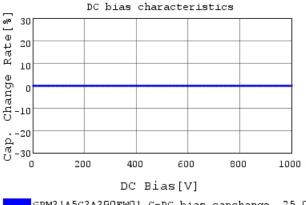


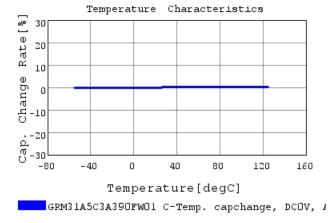
Characteristic Data

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









GRM31A5C3A39OFWO1 C-DC bias capchange, 25.0c

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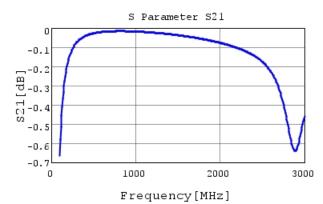
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GRM31A5C3A390FW01 S21 DCOV,25degC

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