

Product Search Data Sheet

Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ GRM32A7U3D101JW31\#\ from\ the\ official\ website\ of\ Muratangle and the statest of\ Muratangle and\ Muratangle a$ Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=GRM32A7U3D101JW31%23

"#" indicates a package specification code.











< List of part numbers with package codes > GRM32A7U3D101JW31D GRM32A7U3D101JW31J



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	180mm Paper Tape	4000
J	330mm Paper Tape	10000

Mass (typ.)	
1 piece	50.0mg



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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Specifications

Length	3.2±0.2mm
Width	2.5±0.2mm
Thickness	1.0+0/-0.3mm
Capacitance	100pF ±5%
Distance between external terminals g	1.8mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	2000Vdc
Size code in inch(mm)	1210 (3225M)
TC	-750±120ppm/°C
Temperature characteristics (complied standard)	U2J(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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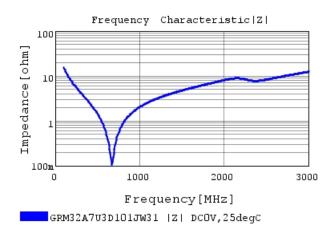
"#" indicates a package specification code.

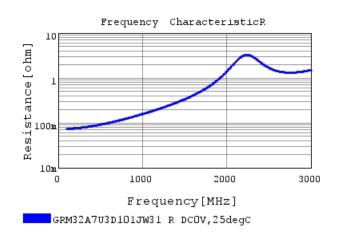


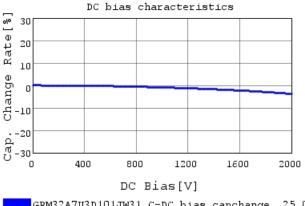
Characteristic Data

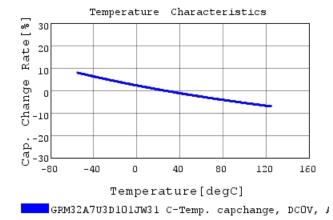
GRM32A7U3D101JW31#

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









GRM32A7U3D1O1JW31 C-DC bias capchange, 25.0c

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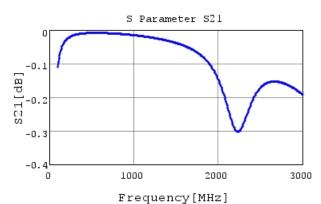
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GRM32A7U3D1O1JW31 S21 DCOV,25degC

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