

GRM2165C1H332JA01#

Note: This datasheet may be out of date.

Please download the latest datasheet of GRM2165C1H332JA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM2165C1H332JA01%23

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











< List of part numbers with package codes > GRM2165C1H332JA01D GRM2165C1H332JA01J



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

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

Mass (typ.)	
1 piece	6.4mg



Appearance & Shape





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Attention

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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

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Specifications

Length	2.0±0.1mm	
Width	1.25±0.1mm	
Thickness	0.6±0.1mm	
Capacitance	3300pF ±5%	
Distance between external terminals g	0.7mm min.	
External terminal size e	0.2 to 0.7mm	
Operating Temperature Range	-55°C to 125°C	
Rated Voltage	50Vdc	
Size code in inch(mm)	0805 (2012M)	
тс	0±30ppm/°C	
Temperature characteristics	C0G(EIA)	
(complied standard)		
Temperature range of	25°C to 125°C	
temperature characteristics		

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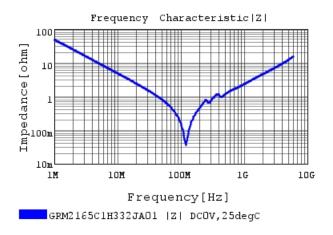
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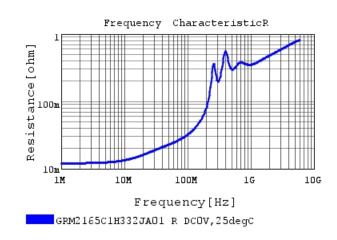


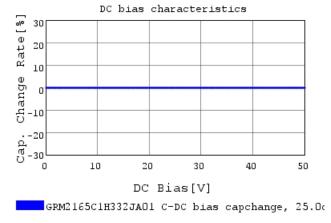
Characteristic Data

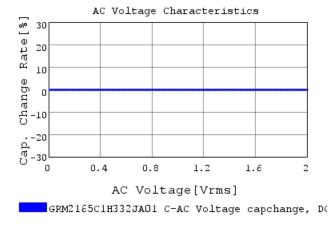
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The charts below may show another part number which shares its characteristics.









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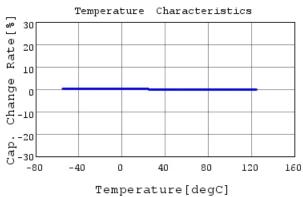
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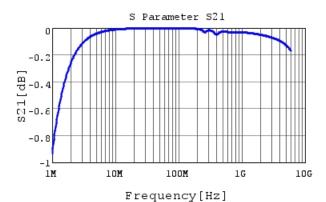
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GRM2165C1H332JAO1 C-Temp. capchange, DCOV, 1



GRM2165C1H332JAO1 S21 DCOV,25degC

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