

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GCM32D5C2J153JX01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GCM32D5C2J153JX01%23

"#" indicates a package specification code.

GCM32D5C2J153JX01#













< List of part numbers with package codes > GCM32D5C2J153JX01L GCM32D5C2J153JX01K



Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Automotive powertrain/safety equipment,	
	Automotive infotainment/comfort	
	equipment,Medical equipment [GHTF	
	A/B/C] except for implant equipment	
	Please refer to Our Website and	
Specific	specifications, etc. for information about	
Applications	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

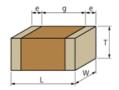
	Specifications	Standard
Packaging		Packing
		Quantity
L	180Embossed Tape	1000
K	330Embossed Tape	4000

Mass (typ.)	
1 piece	9.5mg



Appearance & Shape





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Specifications

Length	3.2±0.15mm
Width	2.5±0.15mm
Thickness	2.0+0/-0.25mm
Capacitance	15000pF ±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)	1210 (3225M)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C
·	

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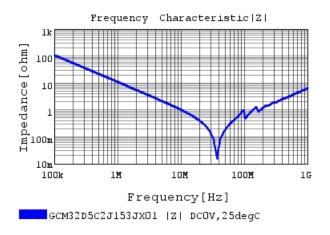
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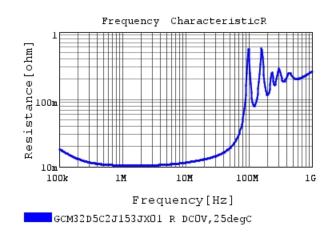
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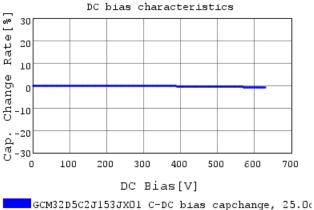
Characteristic Data

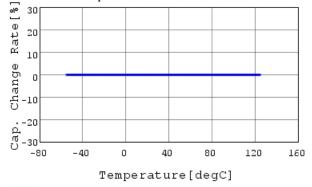
GCM32D5C2J153JX01#

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









Temperature Characteristics

GCM32D5C2J153JXO1 C-Temp. capchange, DCOV, I

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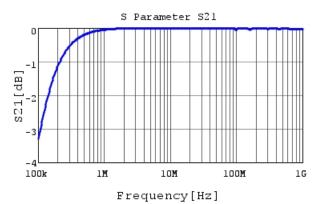
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GCM32D5C2J153JXO1 S21 DCOV,25degC

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