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Please download the latest datasheet of GCM43Q7U2J123JX01# from the official website of Murata

http://www.murata.com/en-sg/products/productdetail?partno=GCM43Q7U2J123JX01%23

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



GCM43Q7U2J123JX01#

< List of part numbers with package codes > GCM43Q7U2J123JX01L GCM43Q7U2J123JX01K

### 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.	

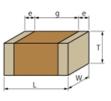


		Standard
Packaging	Specifications	Packing
		Quantity
L	180Embossed Tape	1000
К	330Embossed Tape	4000

Mass (typ.)	
1 piece	87.0mg

## Appearance & Shape





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#### Attention

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without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

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## GCM43Q7U2J123JX01#

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### Specifications

Length	4.5±0.4mm
Width	3.2±0.3mm
Thickness	1.5+0/-0.3mm
Capacitance	12000pF ±5%
Distance between external terminals g	2.2mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	630Vdc
Size code in inch(mm)	1812 (4532M)
TC	-750±120ppm/°C
Temperature characteristics (complied standard)	U2J(EIA)
Temperature range of temperature characteristics	25℃ to 125℃

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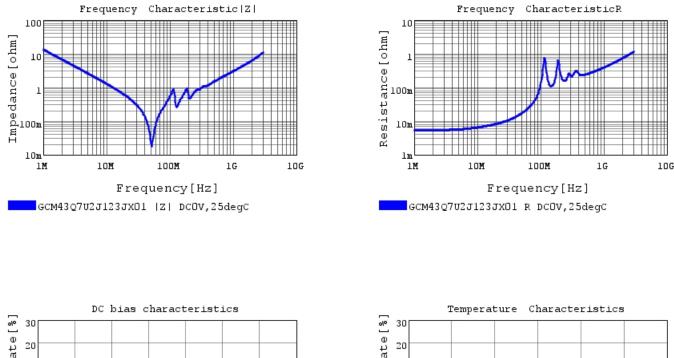
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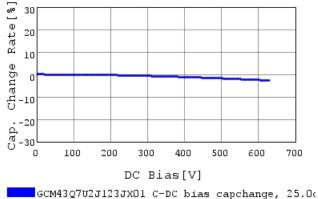
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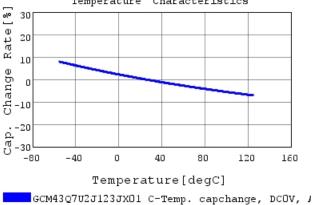
### Characteristic Data

GCM43Q7U2J123JX01#

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







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Product Search Data Sheet

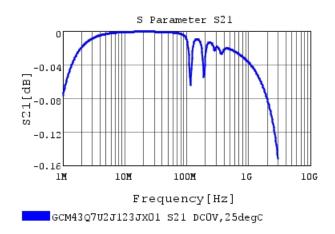
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