

Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current. Please download the latest datasheet of GCM32EC71H106KA03# from the official website of Murata

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

GCM32EC71H106KA03#













< List of part numbers with package codes > GCM32EC71H106KA03L GCM32EC71H106KA03K



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

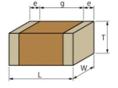
	Specifications	Standard
Packaging		Packing
		Quantity
L	180Embossed Tape	1000
K	330Embossed Tape	4000

Mass (typ.)	
1 piece	110.0mg



Appearance & Shape





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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=GCM32EC71H106KA03%2

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Specifications

Length	3.2±0.3mm
Width	2.5±0.2mm
Thickness	2.5±0.2mm
Capacitance	10μF ±10%
Distance between external terminals g	1.0mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	50Vdc
Size code in inch(mm)	1210 (3225M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X7S(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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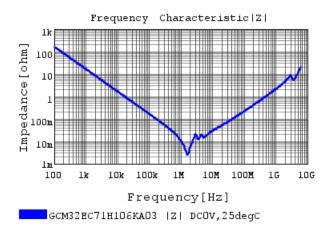
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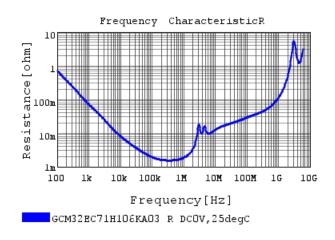
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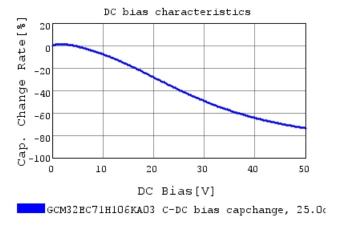


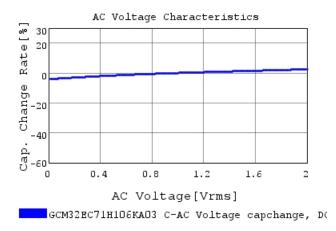
Characteristic Data

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









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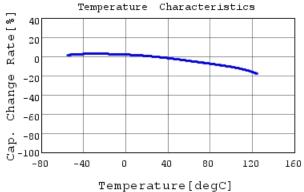
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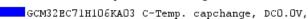
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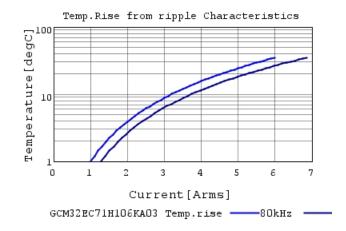
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