

Note: This datasheet may be out of date. Please download the latest datasheet of GCM32EC71H106KA03# from the official website of Murata Manufacturing Co., Ltd.

GCM32EC71H106KA03#

"#" indicates a package specification code.











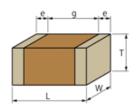


< List of part numbers with package codes > GCM32EC71H106KA03K GCM32EC71H106KA03L



Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
K	330Embossed Tape	4000
L	180Embossed Tape	1000

Mass (typ.)		
1 piece	110mg	
φ180mm Reel	168g	

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Attention

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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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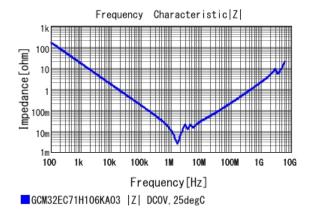


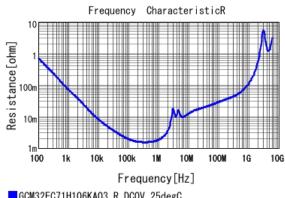
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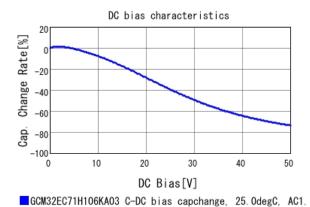


The charts below may show another part number which shares its characteristics.





GCM32EC71H106KA03 R DC0V, 25degC



Change Rate[%] Cap. -60 1. 2 0.4 0.8 1.6 AC Voltage[Vrms]

AC Voltage Characteristics

GCM32EC71H106KA03 C-AC Voltage capchange, DCOV, 25.0d

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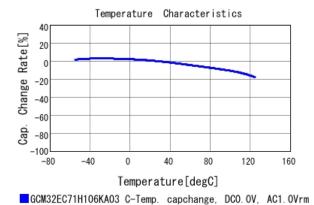


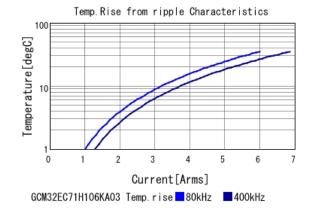
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