

Note: This datasheet may be out of date. Please download the latest datasheet of GCM21BC7YA225KE02#from the official website of Murata Manufacturing Co., Ltd.

GCM21BC7YA225KE02#

"#" indicates a package specification code.













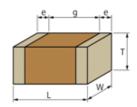


< List of part numbers with package codes > GCM21BC7YA225KE02L GCM21BC7YA225KE02K



Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)	
1 piece	17mg
φ180mm Reel	102g

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

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	1.25±0.15mm
Capacitance	2.2μF ±10%
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	35Vdc
Size code in inch(mm)	0805 (2012M)
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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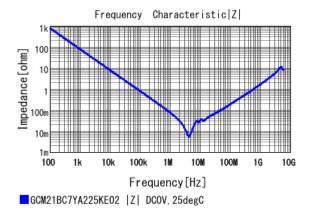


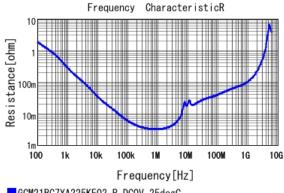
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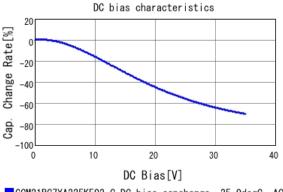


The charts below may show another part number which shares its characteristics.

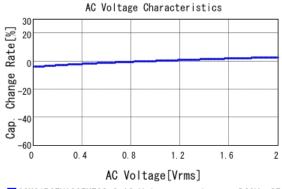








GCM21BC7YA225KE02 C-DC bias capchange, 25.0degC, AC1.



GCM21BC7YA225KE02 C-AC Voltage capchange, DCOV, 25.0d

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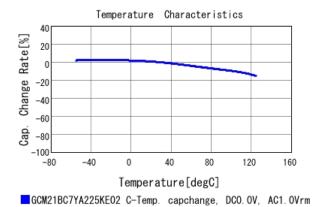


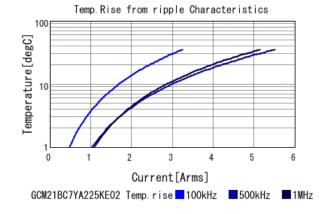
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