

### Note: This datasheet may be out of date. Please download the latest datasheet of GCM21B5C1H223JA16# from the official website of Murata Manufacturing Co., Ltd.

### GCM21B5C1H223JA16#

"#" indicates a package specification code.















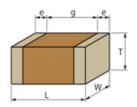


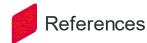
< List of part numbers with package codes > GCM21B5C1H223JA16L GCM21B5C1H223JA16K



# Appearance & Shape







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

Mass (typ.)		
1 piece	16mg	
φ180mm Reel	91g	

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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	22000pF ±5%
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	50Vdc
Size code in inch(mm)	0805 (2012M)
TC	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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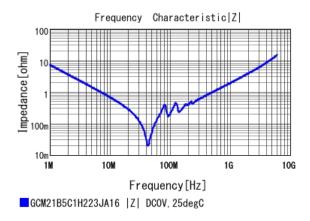


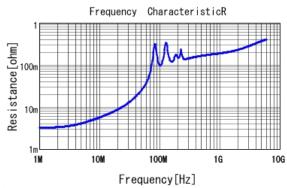
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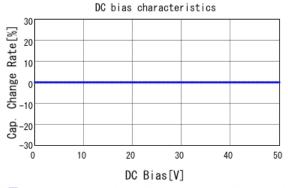


The charts below may show another part number which shares its characteristics.

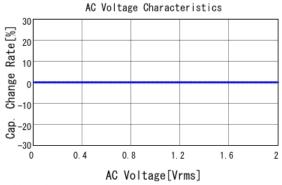




GCM21B5C1H223JA16 R DCOV, 25degC



GCM21B5C1H223JA16 C-DC bias capchange, 25.0degC, AC1V



GCM21B5C1H223JA16 C-AC Voltage capchange, DCOV, 25.0d

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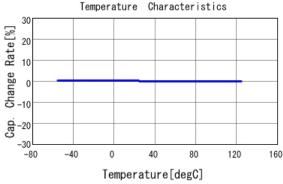
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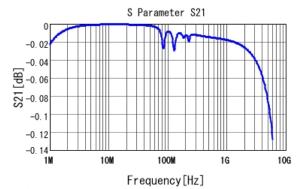
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GCM21B5C1H223JA16 S21 DCOV, 25degC

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