

# GCM21B5C1K183JA16#



< List of part numbers with package codes > GCM21B5C1K183JA16L GCM21B5C1K183JA16K

### 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.		

#### Note: This datasheet may be out of date. Please download the latest datasheet of GCM21B5C1K183JA16# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=GCM21B5C1K183JA16%23

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

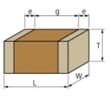
References

		Standard
Packaging	Specifications	Packing
		Quantity
L	180Embossed Tape	3000
К	330Embossed Tape	10000

Mass (typ.)	
1 piece	16.0mg







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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.

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





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### Specifications

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	1.25±0.15mm
Capacitance	18000pF ±5%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	80Vdc
Size code in inch(mm)	0805 (2012M)
ТС	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25℃ to 125℃

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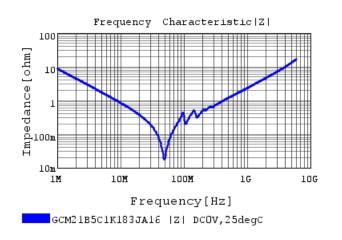
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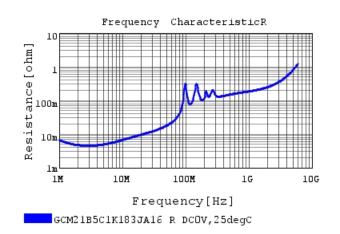
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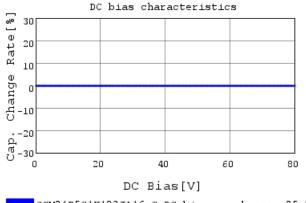
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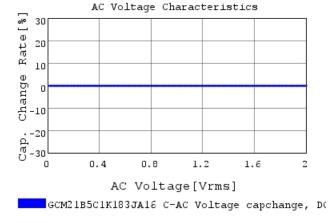
## Characteristic Data

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









GCM21B5C1K183JA16 C-DC bias capchange, 25.0d

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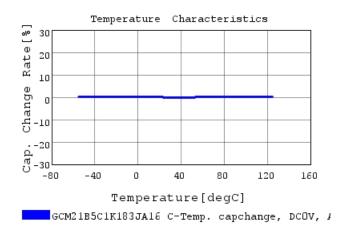
Product Search Data Sheet

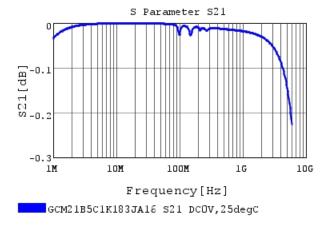
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