

#### Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of GCM2165C1J432GA16# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GCM2165C1J432GA16%23

"#" indicates a package specification code.

# GCM2165C1J432GA16D















< List of part numbers with package codes > GCM2165C1J432GA16D GCM2165C1J432GA16J



## **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.	



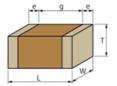
### References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	4000
J	φ330mm Reel Paper Tape	10000



## Appearance & Shape





1 of 2

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.





#### Product Search Data Sheet

GCM2165C1J432GA16D

# Note: This datasheet may be out of date. Please download the latest datasheet of GCM2165C1J432GA16# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GCM2165C1J432GA16%23

"#" indicates a package specification code.



# **Specifications**

Length	2.0±0.15mm
Width	1.25±0.15mm
Thickness	0.6±0.1mm
Capacitance	4300pF ±2%
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	63Vdc
Size code in inch(mm)	0805 (2012M)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C
tomporataro orial actoricaco	

2 of 2

#### Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.

