

GCG2165G1H182JA01#



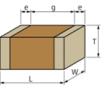
< List of part numbers with package codes > GCG2165G1H182JA01D GCG2165G1H182JA01J

# 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.		

## Appearance & Shape





Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current.

Please download the latest datasheet of GCG2165G1H182JA01# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=GCG2165G1H182JA01%23

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

Limited to Conductive Glue Mounting

**Notices** 



## References

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

Mass (typ.)	
1 piece	6.4mg

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.





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# Specifications

Length	2.0±0.3mm
Width	1.25±0.2mm
Thickness	0.6±0.1mm
Capacitance	1800pF ±5%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 150°C
Rated Voltage	50Vdc
Size code in inch(mm)	0805 (2012M)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	X8G(Murata)
Temperature range of temperature characteristics	25℃ to 150℃

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