

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRT033C80J105ME13# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRT033C80J105ME13%23

### "#" indicates a package specification code.

# GRT033C80J105ME13D



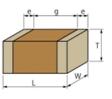
< List of part numbers with package codes > GRT033C80J105ME13D GRT033C80J105ME13W

## Applications

Unsuitable	Please be sure to read and comply with		
Applications	these "Precautions for use."		
	Automotive infotainment/comfort		
	equipment,Industrial 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





GRT033C80J105ME13J



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### References

Packaging	Specifications	Standard Packing Quantity
D	φ180mm Reel Paper Tape	15000
W	φ180mm Reel W8P1 Paper Tape	30000
J	φ330mm Reel Paper Tape	50000

Mass (typ.)	
1 piece	0.33mg

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#### 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	0.6±0.09mm
Width	0.3±0.09mm
Thickness	0.3±0.09mm
Capacitance	1.0µF ±20%
Distance between external terminals g	0.2mm min.
External terminal size e	0.1 to 0.25mm
Operating Temperature Range	-55℃ to 105℃
Rated Voltage	6.3Vdc
Size code in inch(mm)	0201 (0603M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X6S(EIA)
Temperature range of temperature characteristics	-55℃ to 105℃

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