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Please download the latest datasheet of GRM2165C1H271JA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM2165C1H271JA01%23

"#" indicates a package specification code.

# GRM2165C1H271JA01#













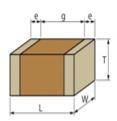


< List of part numbers with package codes > GRM2165C1H271JA01J GRM2165C1H271JA01D



### Appearance & Shape







### References

Packaging	Specifications	Standard Packing Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)		
1 piece	6.4mg	
φ180mm Reel	126g	

1 of 2

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"#" indicates a package specification code.



## **Specifications**

Length	2.0±0.1mm
Width	1.25±0.1mm
Thickness	0.6±0.1mm
Capacitance	270pF ±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)
тс	0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	25°C to 125°C

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