

#### Note: This datasheet may be out of date. $Please \ {\it download} \ the \ latest \ data sheet \ of \ GRM216R71H102KA01\# \ from \ the \ official \ website \ of \ Murata$ Manufacturing Co., Ltd.

## GRM216R71H102KA01#

"#" indicates a package specification code.











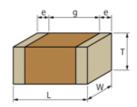


< List of part numbers with package codes > GRM216R71H102KA01J GRM216R71H102KA01D



## Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	10000
D	180mm Paper Tape	4000

Mass (typ.)	
1 piece	9.6mg
φ180mm Reel	142g



Please use alternative.

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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.





## GRM216R71H102KA01#

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# Specifications

Length	2.0±0.1mm
Width	1.25±0.1mm
Thickness	0.6±0.1mm
Capacitance	1000pF ±10%
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)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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