

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of GRM31CR71H105KA61# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM31CR71H105KA61%23

"#" indicates a package specification code.



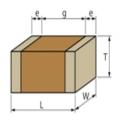


< List of part numbers with package codes > GRM31CR71H105KA61K GRM31CR71H105KA61L



Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
К	330Embossed Tape	6000
L	180Embossed Tape	2000

Mass (typ.)		
1 piece	52.0mg	
φ180mm Reel	144g	

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.





GRM31CR71H105KA61#

Note: This datasheet may be out of date. Please download the latest datasheet of GRM31CR71H105KA61# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM31CR71H105KA61%23

"#" indicates a package specification code.



Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	1.0µF ±10%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55℃ to 125℃
Rated Voltage	50Vdc
Size code in inch(mm)	1206 (3216M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55℃ to 125℃

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.

