

Note: This datasheet may be out of date.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

"#" indicates a package specification code.

52.0mg

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

References

Specifications

180Embossed Tape

330Embossed Tape

Packaging

Mass (typ.)

1 piece

L

Κ

GRM31CR71H105KA61L



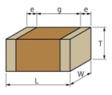
< List of part numbers with package codes > GRM31CR71H105KA61L GRM31CR71H105KA61K

Applications

Applications these "Precautions for use."	Unsuitable
	Applications
Specific Applications Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHTF A/B/C] except for implant equipment, Automotive infotainment/comfort equipment Please refer to Our Website and specifications, etc. for information about 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.	Specific

Appearance & Shape





1 of 2

Standard

Packing Quantity

2000

6000

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.

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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℃

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