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Please download the latest datasheet of GRM31MR71H184KA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRM31MR71H184KA01%23

"#" indicates a package specification code.

# GRM31MR71H184KA01#













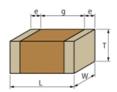


< List of part numbers with package codes > GRM31MR71H184KA01L GRM31MR71H184KA01K



## Appearance & Shape







### References

		Standard
Packaging	Specifications	Packing
		Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)		
1 piece	34.0mg	
φ180mm Reel	149g	

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- 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	3.2±0.15mm
Width	1.6±0.15mm
Thickness	1.15±0.1mm
Capacitance	0.18µF ±10%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55°C to 125°C
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°C to 125°C

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