Note: This datasheet may be out of date.

Please download the latest datasheet of GRM188R71C333KA01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=GRM188R71C333KA01%23

"#" indicates a package specification code.

## GRM188R71C333KA01#















< List of part numbers with package codes > GRM188R71C333KA01D GRM188R71C333KA01J



### Appearance & Shape







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

Mass (typ.)		
1 piece	6.3mg	
φ180mm Reel	144g	

1 of 2

#### Attention

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications.
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# **Specifications**

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	33000pF ±10%
Distance between external terminals g	0.5mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	16Vdc
Size code in inch(mm)	0603 (1608M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

2 of 2

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