

Note: This datasheet may be out of date $Please \ {\it download} \ the \ latest \ data sheet \ of \ GRM188R71C334KA01\# \ from \ the \ official \ website \ of \ Murata$ Manufacturing Co., Ltd.

GRM188R71C334KA01#

"#" indicates a package specification code.











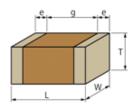


< List of part numbers with package codes > GRM188R71C334KA01J GRM188R71C334KA01D



Appearance & Shape







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

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

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Attention

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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	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	0.33µF ±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

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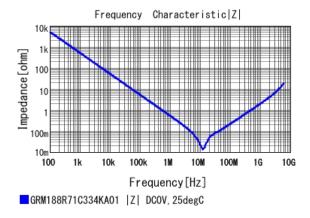


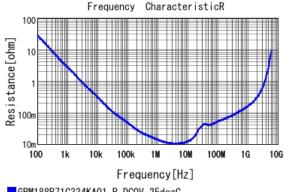
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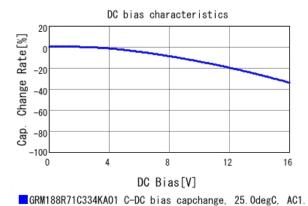


The charts below may show another part number which shares its characteristics.





GRM188R71C334KA01 R DCOV, 25degC



Change Rate[%] 20 Cap. -60 0.4 0.8 1.2 1.6 2 AC Voltage[Vrms]

AC Voltage Characteristics

GRM188R71C334KA01 C-AC Voltage capchange, DCOV, 25.0d

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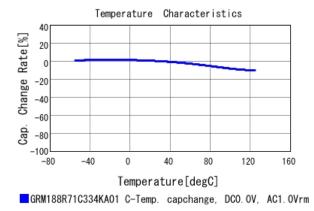


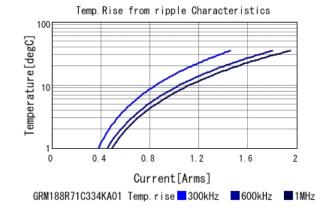


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