

Troduct ocaron bata onec

GRT033R71A103KE01#

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Please download the latest datasheet of GRT033R71A103KE01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=GRT033R71A103KE01%23

"#" indicates a package specification code.

















< List of part numbers with package codes > GRT033R71A103KE01D GRT033R71A103KE01W

GRT033R71A103KE01J



Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
D	180mm Paper Tape	15000
W	180mm Paper Tape (W8P1)	30000
J	330mm Paper Tape	50000

Mass (typ.)		
1 piece	0.33mg	
φ180mm Reel	118g	



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Specifications

Length	0.6±0.03mm
Width	0.3±0.03mm
Thickness	0.3±0.03mm
Capacitance	10000pF ±10%
Distance between external terminals g	0.2mm min.
External terminal size e	0.1 to 0.2mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	10Vdc
Size code in inch(mm)	0201 (0603M)
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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Product Search Data Sheet

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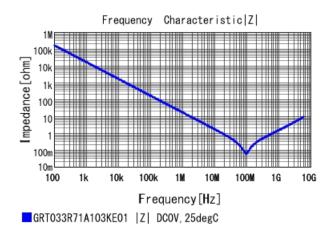
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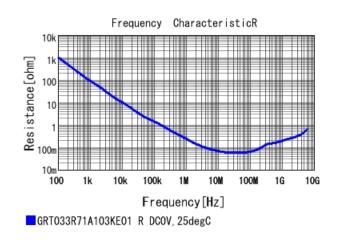


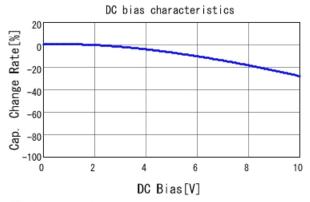
Characteristic Data

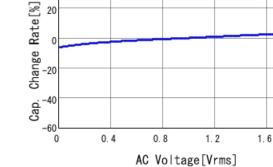
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The charts below may show another part number which shares its characteristics.









GRT033R71A103KE01 C-DC bias capchange, 25.0degC, AC1.

GRT033R71A103KE01 C-AC Voltage capchange, DCOV, 25.0d

AC Voltage Characteristics

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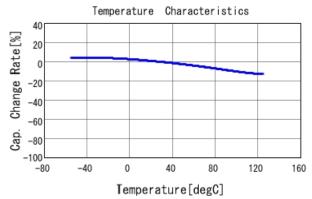
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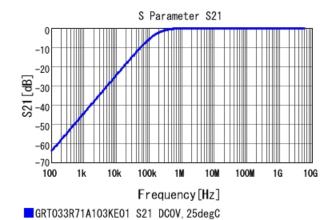
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GRT033R71A103KE01 C-Temp. capchange, DC0.0V, AC1.0Vrm



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