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Please download the latest datasheet of GRM155R70J223KA01# from the official website of Murata Manufacturing Co., Ltd.

GRM155R70J223KA01#

"#" indicates a package specification code.









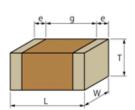




< List of part numbers with package codes > GRM155R70J223KA01J GRM155R70J223KA01W GRM155R70J223KA01D









Packaging	Specifications	Minimum Order Quantity
J	330mm Paper Tape	50000
W	180mm Paper Tape (W8P1)	20000
D	180mm Paper Tape	10000

Mass (typ.)	
1 piece	1.6mg
φ180mm Reel	118g

1 of 4

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Specifications

Length	1.0±0.05mm
Width	0.5±0.05mm
Thickness	0.5±0.05mm
Capacitance	22000pF ±10%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

2 of 4

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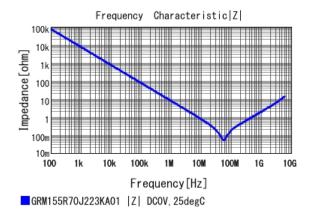
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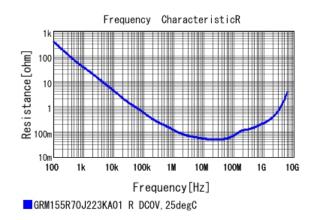
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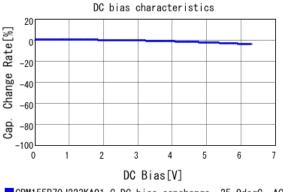
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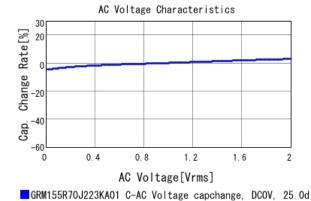
The charts below may show another part number which shares its characteristics.







GRM155R70J223KA01 C-DC bias capchange, 25.0degC, AC1V



3 of 4

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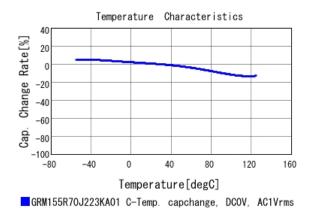


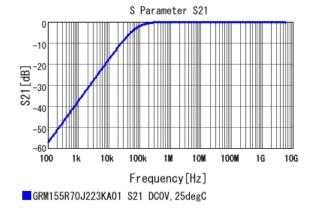


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4 of 4

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