

# GRM32QR72J223KW01#

“#” indicates a package specification code.



< List of part numbers with package codes >

GRM32QR72J223KW01K      GRM32QR72J223KW01L

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
K	330Embossed Tape	8000
L	180Embossed Tape	2000

Mass (typ.)	
1 piece	74.0mg

### Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet has only typical specifications because there is no space for detailed specifications.  
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## Specifications

Length	3.2±0.3mm
Width	2.5±0.2mm
Thickness	1.5+0/-0.3mm
Capacitance	22000pF ±10%
Distance between external terminals g	1.2mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	630Vdc
Size code in inch(mm)	1210 (3225M)
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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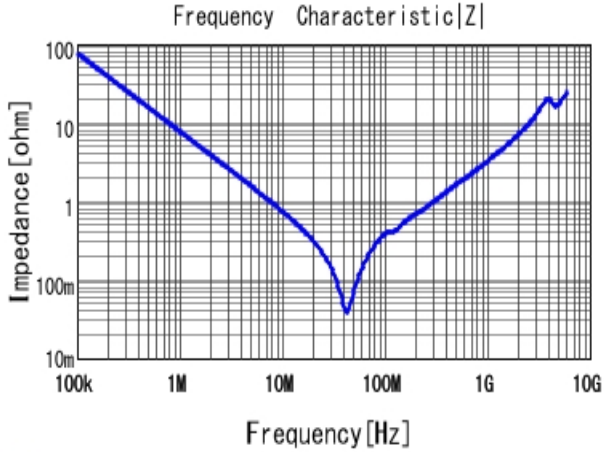
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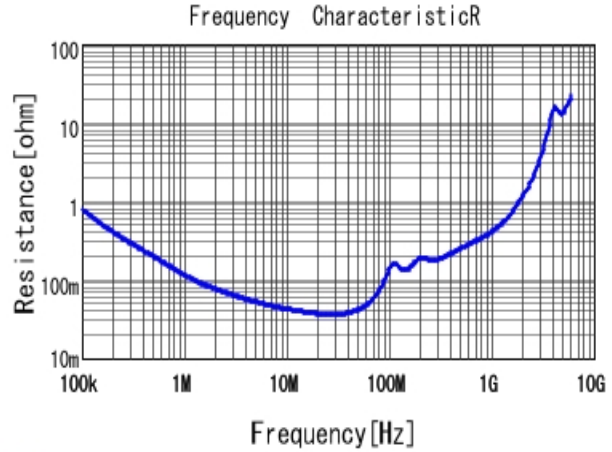


## Characteristic Data

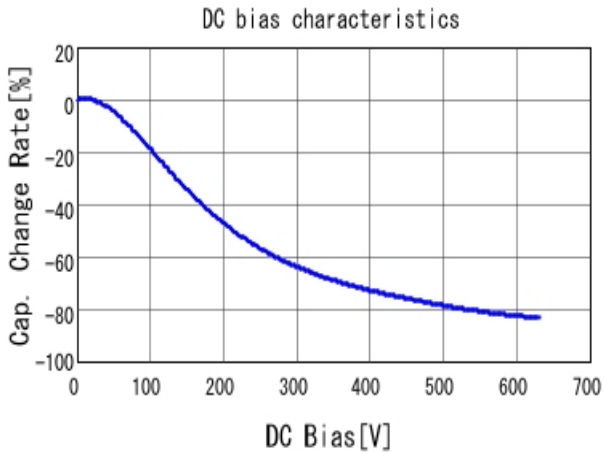
The charts below may show another part number which shares its characteristics.



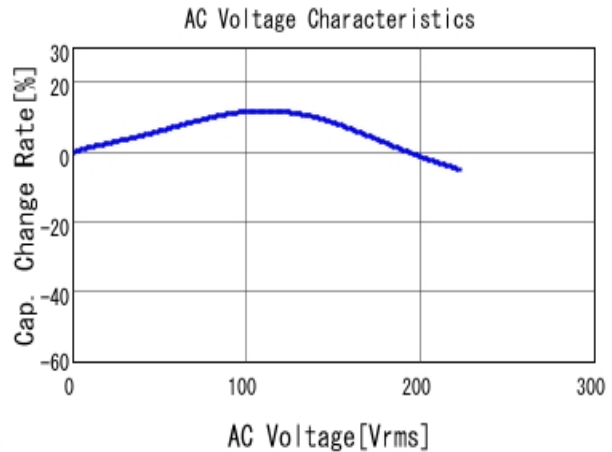
■ GRM32QR72J223KW01 |Z| DCOV, 25degC



■ GRM32QR72J223KW01 R DCOV, 25degC



■ GRM32QR72J223KW01 C-DC bias capchange, 25.0degC, AC1V



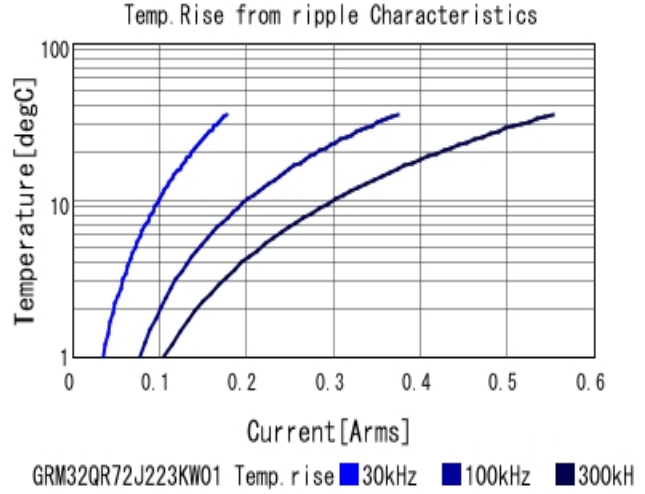
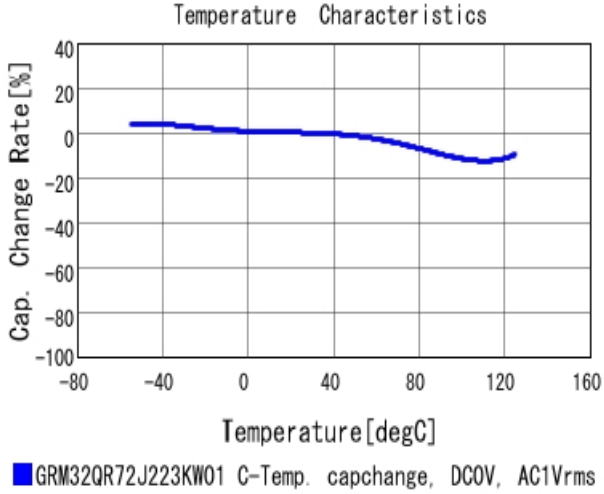
■ GRM32QR72J223KW01 C-AC Voltage capchange, DCOV, 25.0d

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