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## Chip Monolithic Ceramic Capacitors for General Purpose

▶ Please be sure to read here, before using a product. ▶ Cautions about imitations

# GRM31BR72J103KW01#

"#" indicates a package specification code.

In Production 





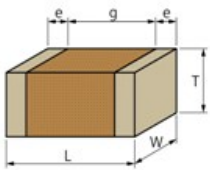




< List of part numbers with package codes >

GRM31BR72J103KW01L、GRM31BR72J103KW01K

## Shape



L size	3.2 ±0.2mm
W size	1.6 ±0.2mm
T size	1.25 +0.0/-0.3mm
External terminal width e	0.3mm min.
Distance between external terminals g	1.2mm min.
Size code in inch(mm)	1206 (3216M)

## Specifications

Capacitance	10000pF ±10%
Rated voltage	630Vdc
Temperature characteristics (complied standard)	X7R(EIA)
Capacitance change rate	±15.0%
Temperature range of temperature characteristics	-55 to 125°C
Operating temperature range	-55 to 125°C

## References

Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	3000
K	φ330mm Embossed taping	10000


### Mass (typ.)

1 piece	40mg
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**Stock Check (Where to buy)** 


**PDF Catalogs**

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How to read part numbers 


Series Information 


### Specifications


Detailed specifications sheet 

- Rated value
- Specifications and Test methods
- Package
- Caution, Notice (Storage, Soldering and Mounting, ...etc.)

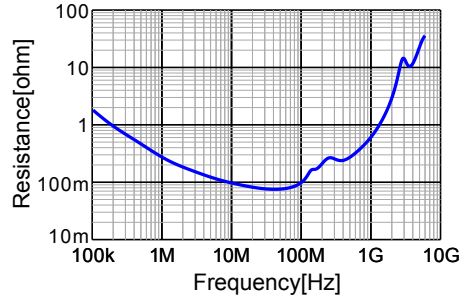
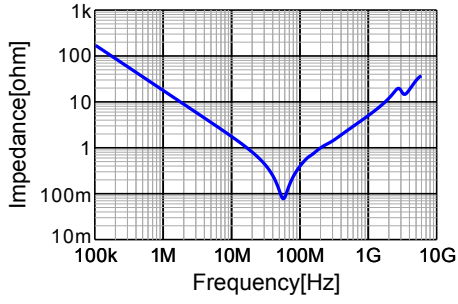
### Product data



SPICE Netlist (mod type) 

S parameter (S2P type) 

Reliability test data (Typical data) 

### Chart of characteristic data



 [Go to the detailed chart](#) 

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