

GRM32QR73A103KW01#

"#" indicates a package specification code.

NRND

InProduction

General

125°C max.

Reflow OK

RoHS

REACH

< List of part numbers with package codes >
GRM32QR73A103KW01L , GRM32QR73A103KW01K

Shape

L size	3.2 ±0.3mm
W size	2.5 ±0.2mm
T size	1.5 +0/-0.3mm
External terminal width e	0.3mm min.
Distance between external terminals g	1.2mm min.
Size code in inch(mm)	1210 (3225M)

References

Packaging	Specifications	Minimum quantity
L	φ 180mm Embossed taping	2000
K	φ 330mm Embossed taping	8000

Mass (typ.)	
1 piece	74mg

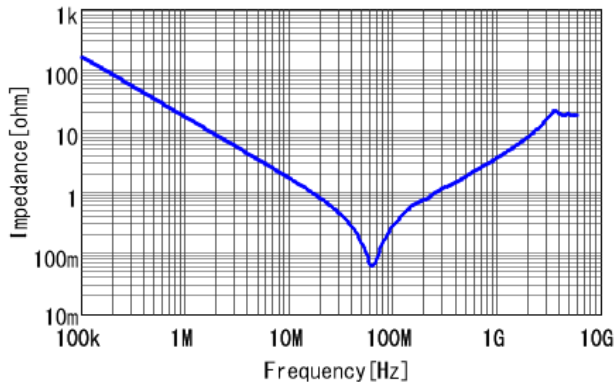
Specifications

Capacitance	10000pF ±10%
Rated voltage	1000Vdc
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

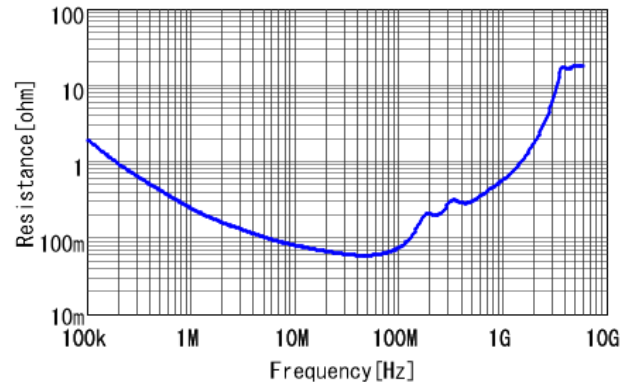
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2.This datasheet has only typical specifications because there is no space for detailed specifications.
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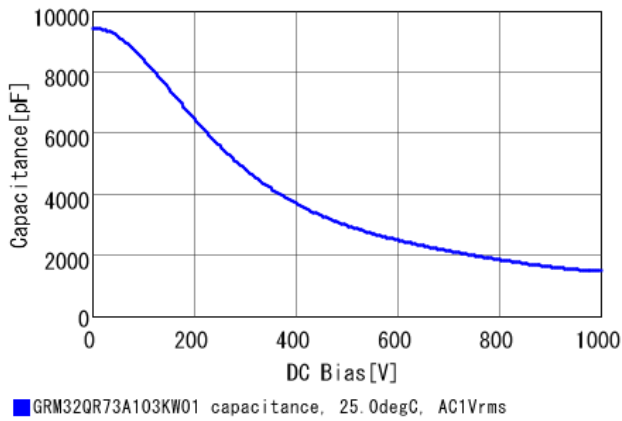
Frequency Characteristic|Z|



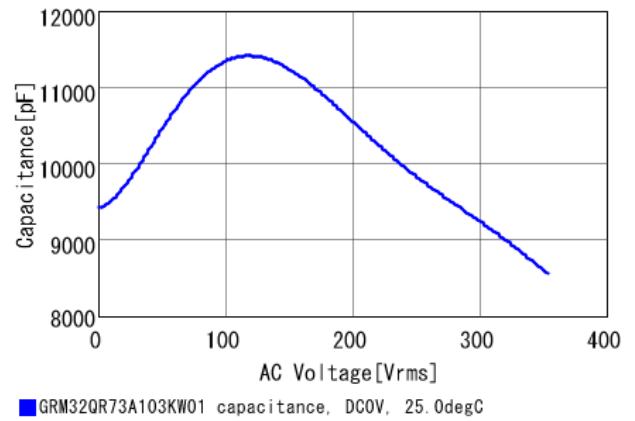
Frequency CharacteristicR



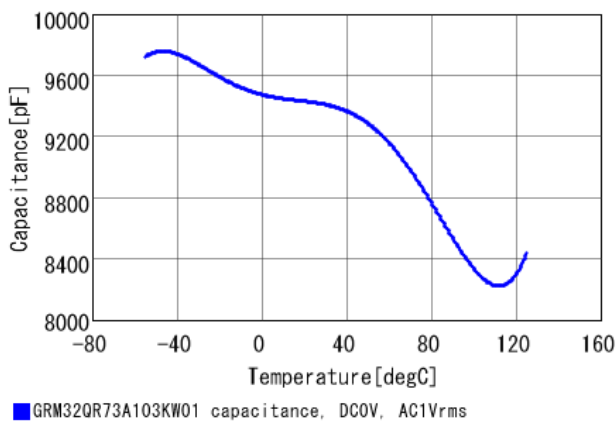
DC bias characteristics



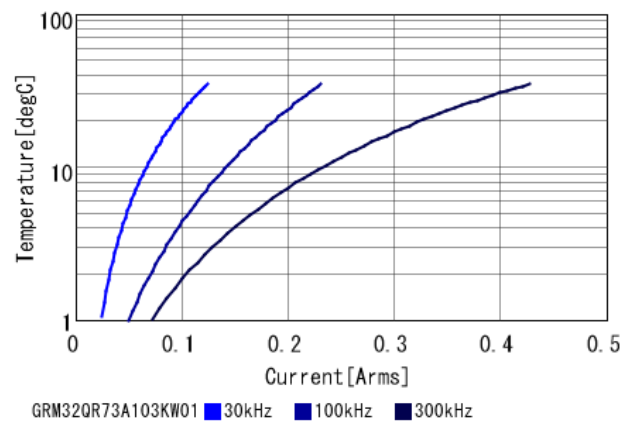
AC Voltage Characteristics



Temperature Characteristics



Temp.Rise from ripple Characteristics



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