

GCJ32ER91C106KE01#

“#” indicates a package specification code.



< List of part numbers with package codes >

GCJ32ER91C106KE01L GCJ32ER91C106KE01K

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	1000
K	330Embossed Tape	4000

Mass (typ.)	
1 piece	110.0mg
φ180mm Reel	168g

Notices

Resin external electrode products

Attention

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Specifications

Length	3.2±0.4mm
Width	2.5±0.3mm
Thickness	2.5±0.3mm
Capacitance	10μF ±10%
Distance between external terminals g	1.0mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 150°C
Rated Voltage	16Vdc
Size code in inch(mm)	1210 (3225M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X8R(EIA)
Temperature range of temperature characteristics	-55°C to 150°C

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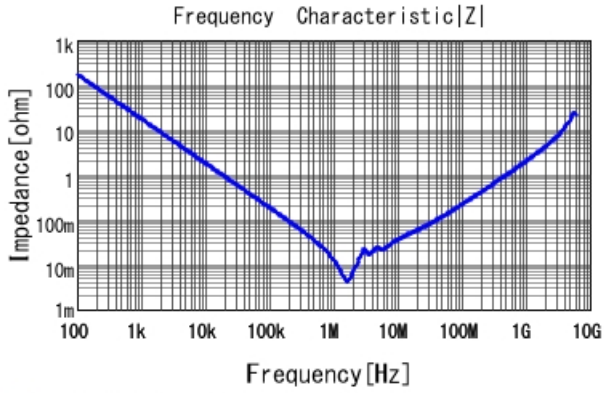
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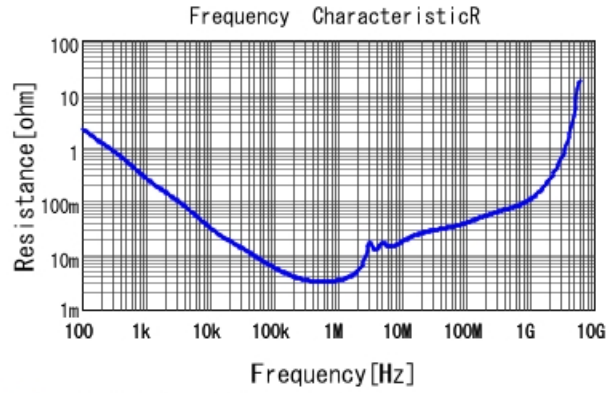


Characteristic Data

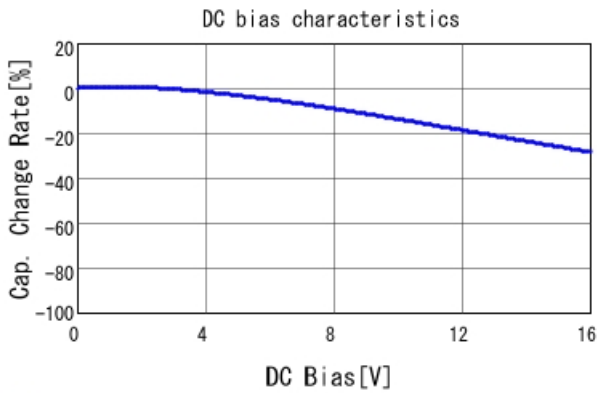
The charts below may show another part number which shares its characteristics.



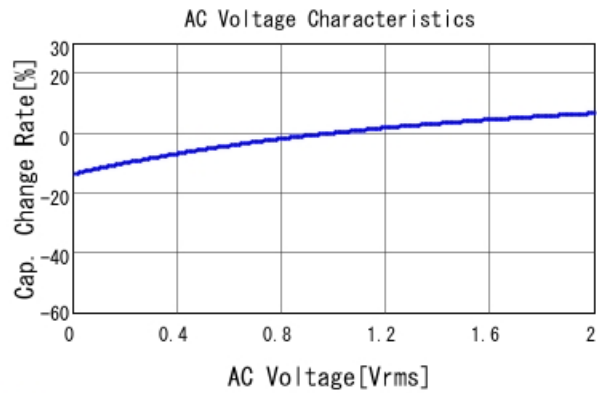
■ GCJ32ER91C106KE01 |Z| DC0V, 25degC



■ GCJ32ER91C106KE01 R DC0V, 25degC



■ GCJ32ER91C106KE01 C-DC bias capchange, 25.0degC, AC1.



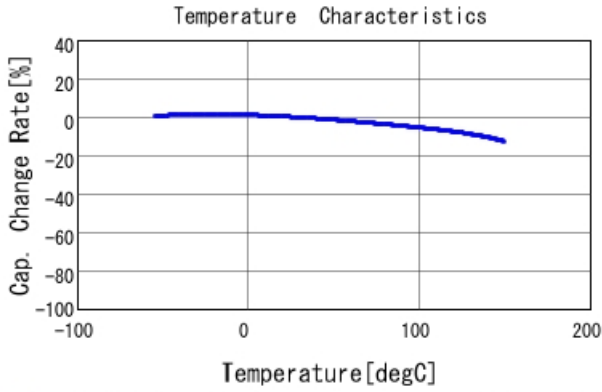
■ GCJ32ER91C106KE01 C-AC Voltage capchange, DC0V, 25.0d

Attention

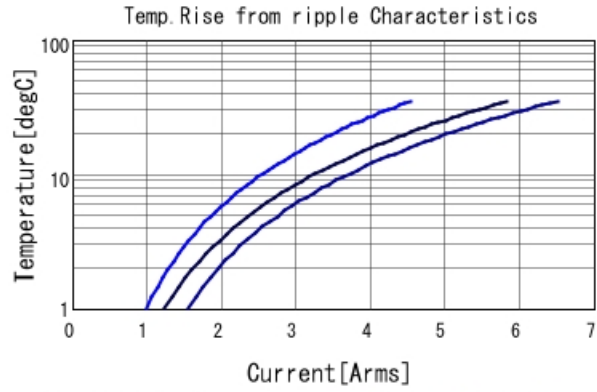
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■ GCJ32ER91C106KE01 C-Temp. capchange, DCO. 0V, AC1. 0Vrm



GCJ32ER91C106KE01 Temp. rise ■ 80kHz ■ 400kHz ■ 800kHz

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