

GCJ43QR72E154KXJ1#

“#” indicates a package specification code.



< List of part numbers with package codes >

GCJ43QR72E154KXJ1L GCJ43QR72E154KXJ1K

Appearance & Shape



References

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

Mass (typ.)	
1 piece	110.0mg

Notices

Resin external electrode products

Attention

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- 2.This datasheet has only typical specifications because there is no space for detailed specifications.
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Specifications

Length	4.5±0.4mm
Width	3.2±0.3mm
Thickness	1.5+0/-0.3mm
Capacitance	0.15μF ±10%
Distance between external terminals g	2.2mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	250Vdc
Size code in inch(mm)	1812 (4532M)
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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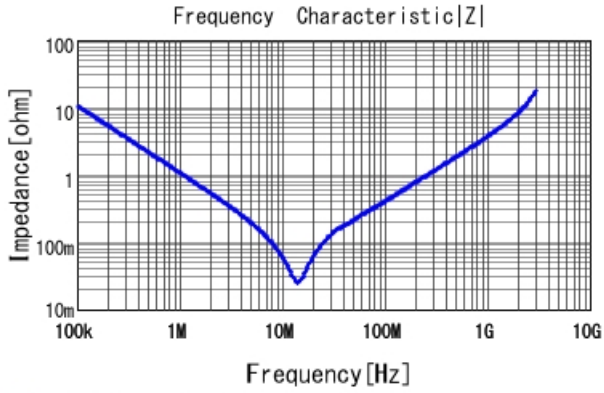
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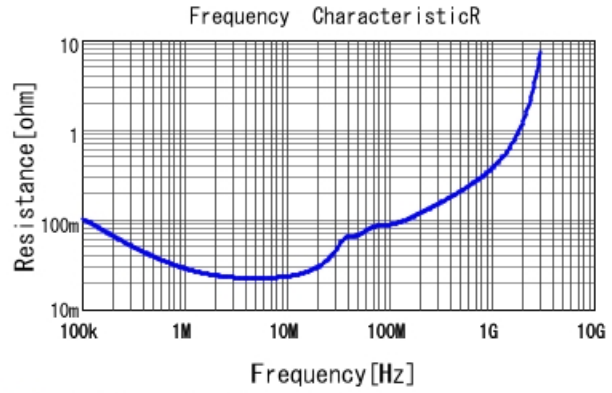


Characteristic Data

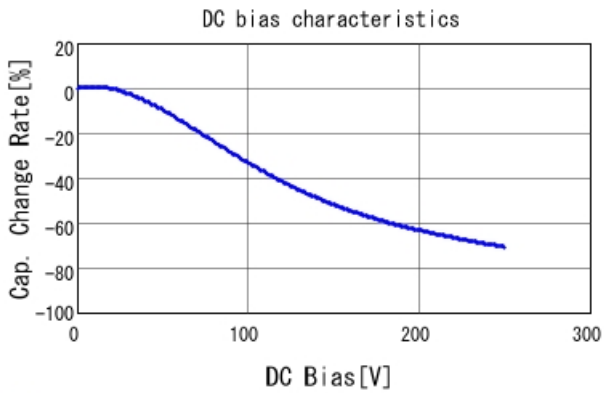
The charts below may show another part number which shares its characteristics.



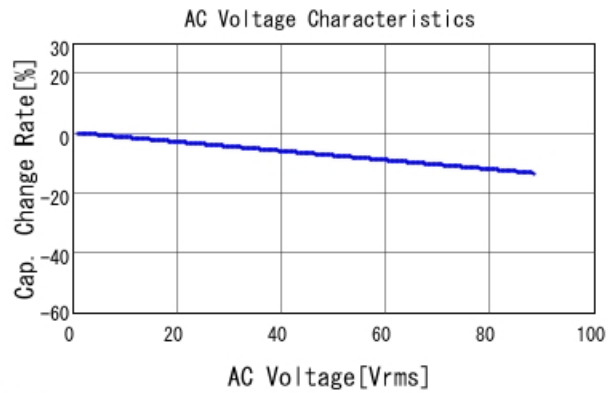
■ GCJ43QR72E154KXJ1 |Z| DC0V, 25degC



■ GCJ43QR72E154KXJ1 R DC0V, 25degC



■ GCJ43QR72E154KXJ1 C-DC bias capchange, 25.0degC, AC1V



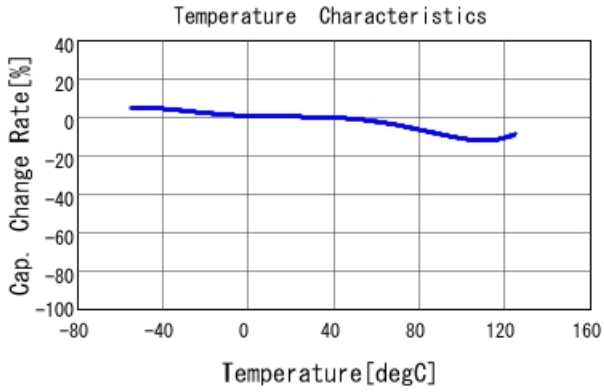
■ GCJ43QR72E154KXJ1 C-AC Voltage capchange, DC0V, 25.0d

Attention

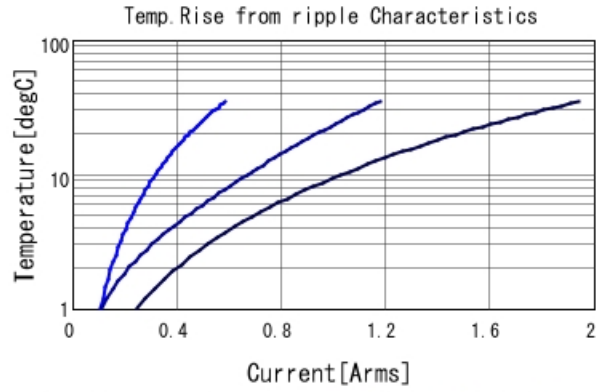
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■ GCJ43QR72E154KXJ1 C-Temp. capchange, DCOV, AC1Vrms



GCJ43QR72E154KXJ1 Temp. rise ■ 30kHz ■ 100kHz ■ 300kHz

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