

# GCJ55DR72J154KXJ1#

“#” indicates a package specification code.



< List of part numbers with package codes >

GCJ55DR72J154KXJ1L      GCJ55DR72J154KXJ1K

## Appearance & Shape



## References

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

Mass (typ.)	
1 piece	290.0mg
φ180mm Reel	347g

## 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	5.7±0.4mm
Width	5.0±0.4mm
Thickness	2.0+0/-0.3mm
Capacitance	0.15μF ±10%
Distance between external terminals g	3.0mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	630Vdc
Size code in inch(mm)	2220 (5750M)
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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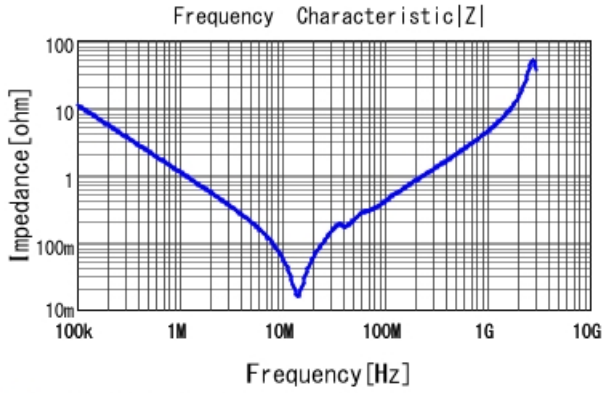
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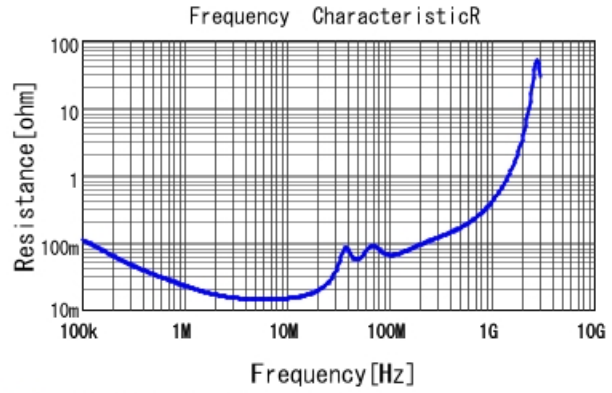


## Characteristic Data

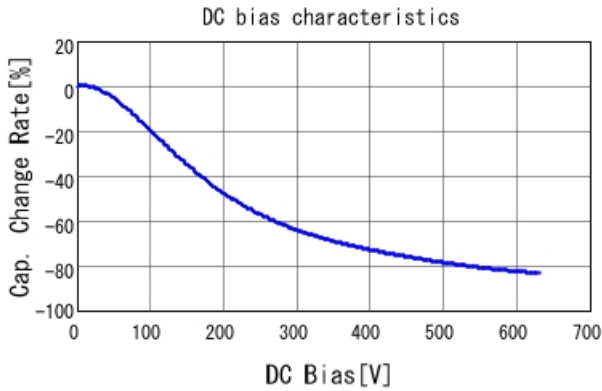
The charts below may show another part number which shares its characteristics.



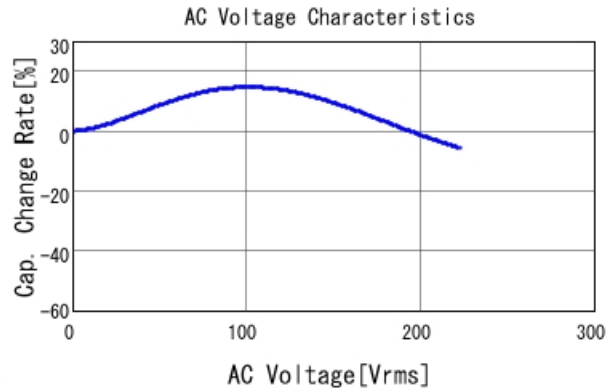
■ GCJ55DR72J154KXJ1 |Z| DC0V, 25degC



■ GCJ55DR72J154KXJ1 R DC0V, 25degC



■ GCJ55DR72J154KXJ1 C-DC bias capchange, 25.0degC, AC1V



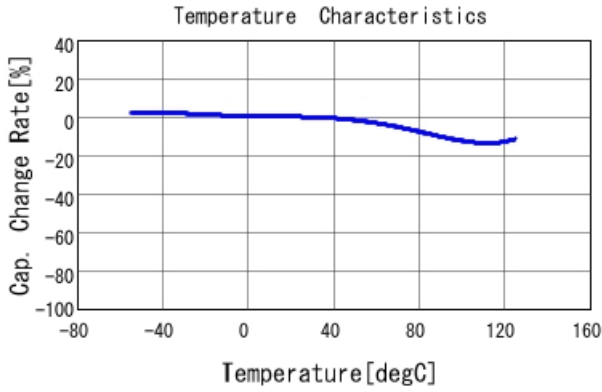
■ GCJ55DR72J154KXJ1 C-AC Voltage capchange, DC0V, 25.0d

**Attention**

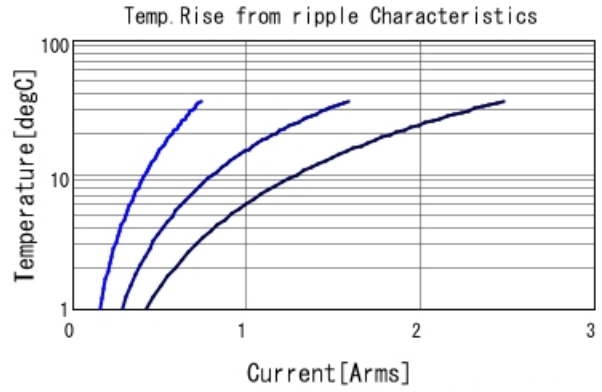
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■ GCJ55DR72J154KXJ1 C-Temp. capchange, DCOV, AC1Vrms



GCJ55DR72J154KXJ1 Temp. rise ■ 30kHz ■ 100kHz ■ 300kHz

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