

# GCM155C71A474KE36#

“#” indicates a package specification code.



< List of part numbers with package codes >

GCM155C71A474KE36D      GCM155C71A474KE36J

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
D	180mm Paper Tape	10000
J	330mm Paper Tape	40000

Mass (typ.)	
1 piece	1.6mg
φ180mm Reel	118g

### Attention

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- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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## Specifications

Length	1.0±0.1mm
Width	0.5±0.1mm
Thickness	0.5±0.1mm
Capacitance	0.47μF ±10%
Distance between external terminals g	0.3mm min.
External terminal size e	0.15 to 0.35mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	10Vdc
Size code in inch(mm)	0402 (1005M)
Capacitance change rate	±22.0%
Temperature characteristics (complied standard)	X7S(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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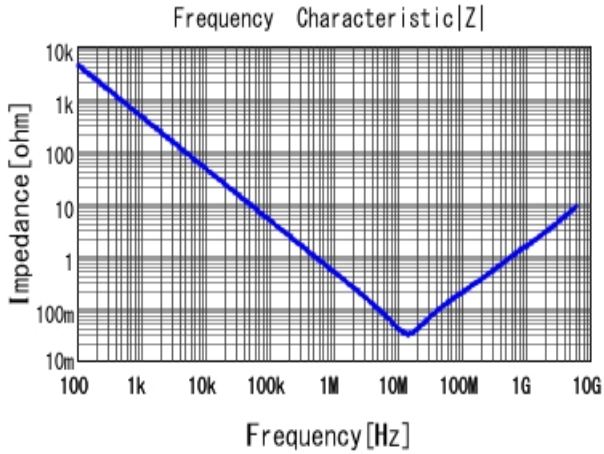
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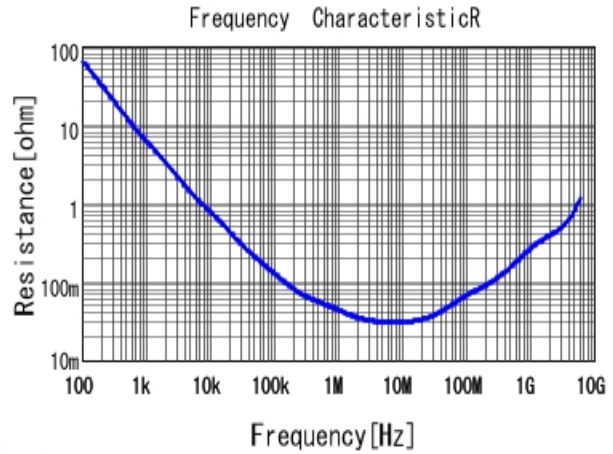
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## Characteristic Data

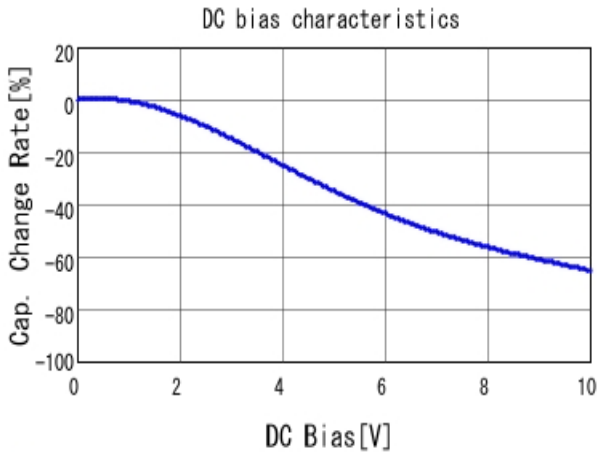
The charts below may show another part number which shares its characteristics.



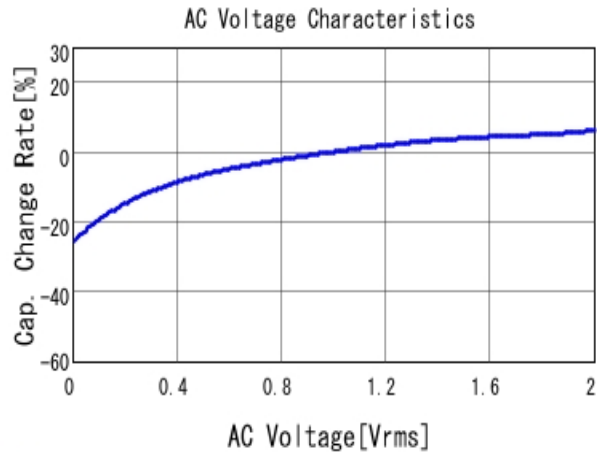
GCM155C71A474KE36 |Z| DCOV, 25degC



GCM155C71A474KE36 R DCOV, 25degC



GCM155C71A474KE36 C-DC bias capchange, 25.0degC, AC1V



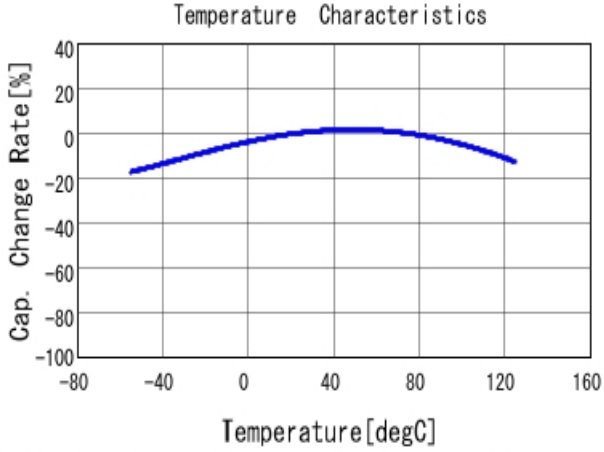
GCM155C71A474KE36 C-AC Voltage capchange, DCOV, 25.0d

**Attention**

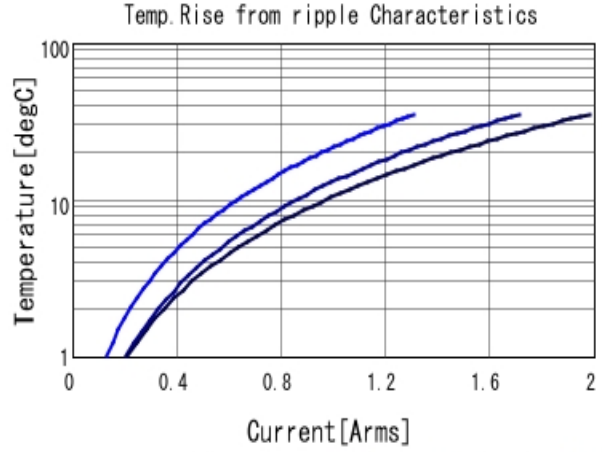
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GCM155C71A474KE36 C-Temp. capchange, DCO. 0V, ACO. 2V<sub>rm</sub>



GCM155C71A474KE36 Temp. rise ■ 200kHz ■ 500kHz ■ 1MHz

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