

# GCJ32ER70J476KE01#

“#” indicates a package specification code.



< List of part numbers with package codes >

GCJ32ER70J476KE01L      GCJ32ER70J476KE01K

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

Length	3.2±0.4mm
Width	2.5±0.3mm
Thickness	2.5±0.3mm
Capacitance	47µF ±10%
Distance between external terminals g	1.0mm min.
External terminal size e	0.3mm min.
Operating Temperature Range	-55°C to 125°C
Rated Voltage	6.3Vdc
Size code in inch(mm)	1210 (3225M)
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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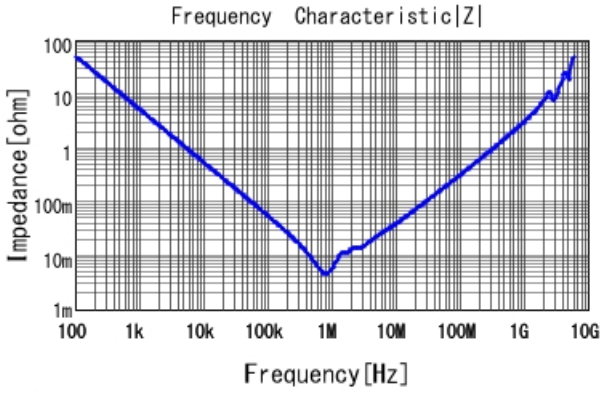
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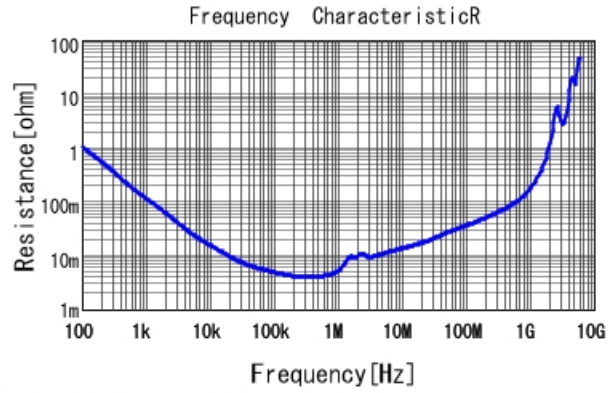


## Characteristic Data

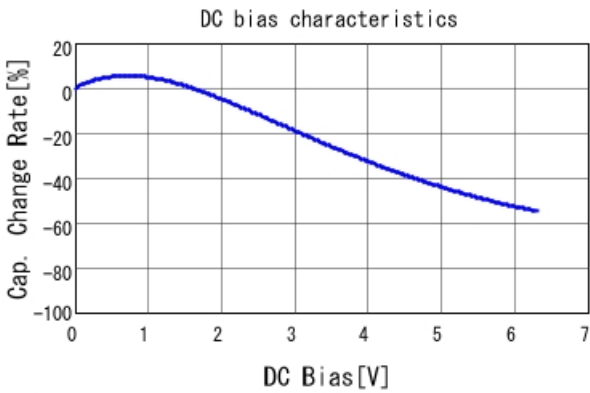
The charts below may show another part number which shares its characteristics.



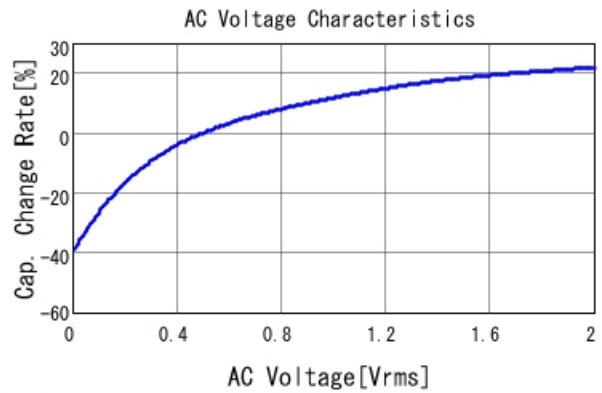
■ GCJ32ER70J476KE01 |Z| DC0V, 25degC



■ GCJ32ER70J476KE01 R DC0V, 25degC



■ GCJ32ER70J476KE01 C-DC bias capchange, 25.0degC, AC0.



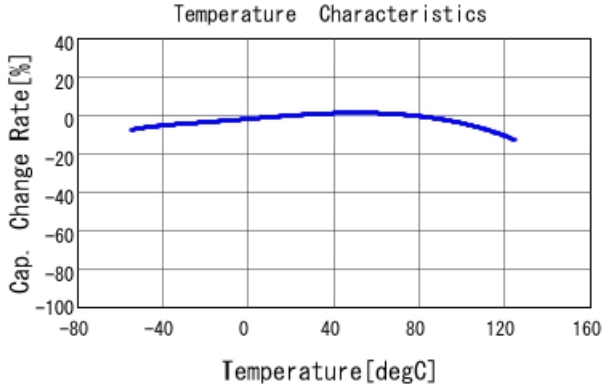
■ GCJ32ER70J476KE01 C-AC Voltage capchange, DC0V, 25.0d

**Attention**

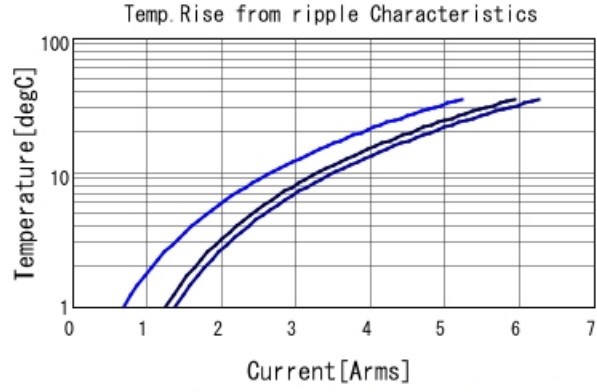
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■ GCJ32ER70J476KE01 C-Temp. capchange, DCO. 0V, ACO. 5Vrm



GCJ32ER70J476KE01 Temp. rise ■ 60kHz ■ 300kHz ■ 600kHz

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