

# KCA55Q7UMF472KH01#

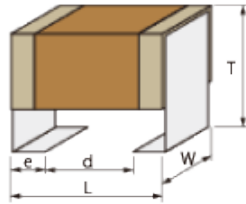
“#” indicates a package specification code.



< List of part numbers with package codes >

KCA55Q7UMF472KH01K KCA55Q7UMF472KH01L

## Appearance & Shape



## References

Packaging	Specifications	Minimum Order Quantity
K	330Embossed Tape	1000
L	180Embossed Tape	400

Mass (typ.)	
1 piece	0.37g

## Notices

Rated Voltage:AC250V,DC630V

**Attention**  
1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.  
2.This datasheet has only typical specifications because there is no space for detailed specifications.  
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## Specifications

Length	6.1±0.4mm
Width	5.3±0.2mm
Thickness	3.7±0.2mm
Capacitance	4700pF ±10%
Distance between metal terminal d	3.2mm(min.)
Metal terminal width e	1.2±0.2mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	250Vac(r.m.s.)
TC	-750±120ppm/°C
Temperature characteristics (complied standard)	U2J(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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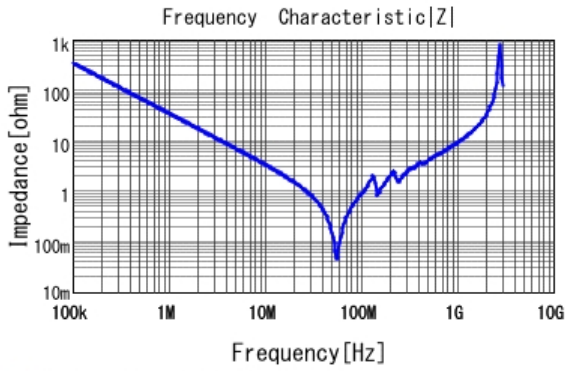
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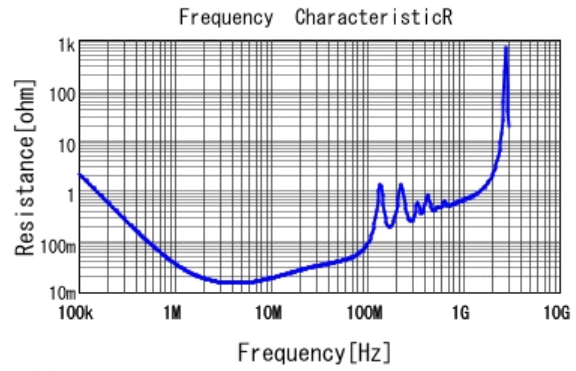
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## Characteristic Data

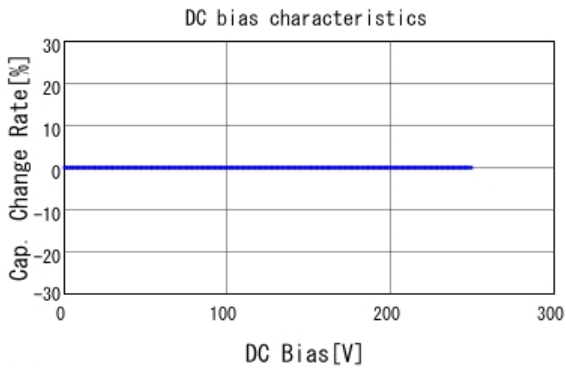
The charts below may show another part number which shares its characteristics.



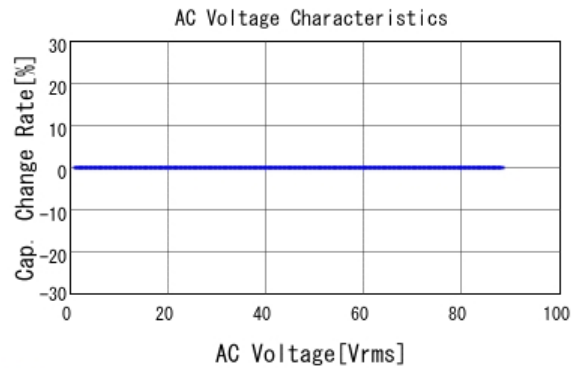
■ KCA55Q7UMF472KH01 |Z| DC0V, 25degC



■ KCA55Q7UMF472KH01 R DC0V, 25degC



■ KCA55Q7UMF472KH01 C-DC bias capchange, 25.0degC, AC1V



■ KCA55Q7UMF472KH01 C-AC Voltage capchange, DC0V, 25.0d

**Attention**

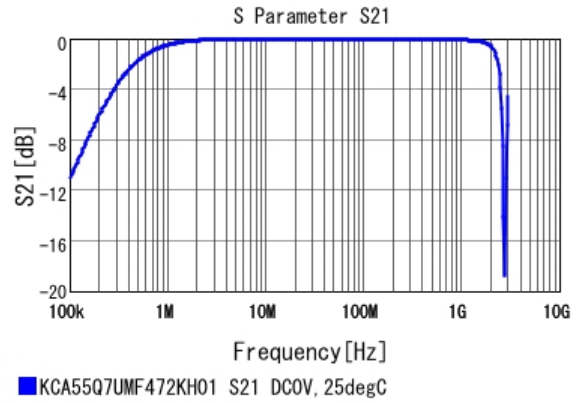
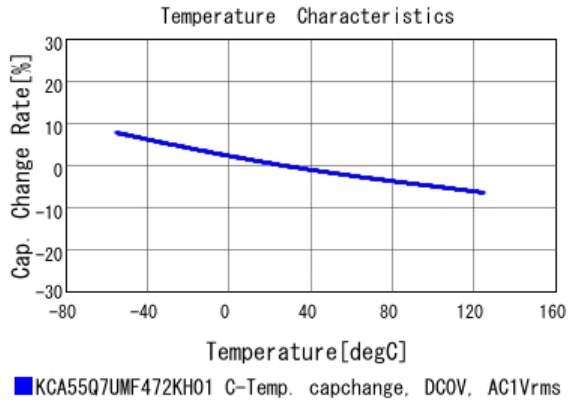
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