

KCA55Q7UMF472KL01#

“#” indicates a package specification code.

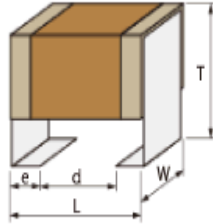


< List of part numbers with package codes >

KCA55Q7UMF472KL01K

KCA55Q7UMF472KL01L

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
K	330Embossed Tape	1000
L	180Embossed Tape	400

Mass (typ.)	
1 piece	0.37g

Notices

Rated Voltage:AC250V,DC630V

Attention

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Specifications

Length	6.1±0.4mm
Width	5.1±0.3mm
Thickness	3.7±0.2mm
Capacitance	4700pF ±10%
Distance between metal terminal d	4.0mm(min.)
Metal terminal width e	0.9±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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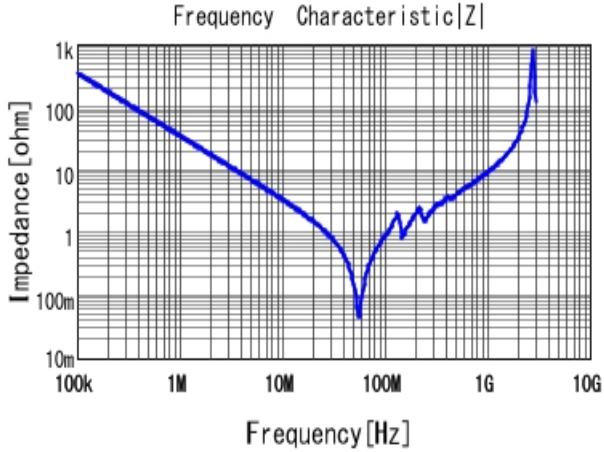
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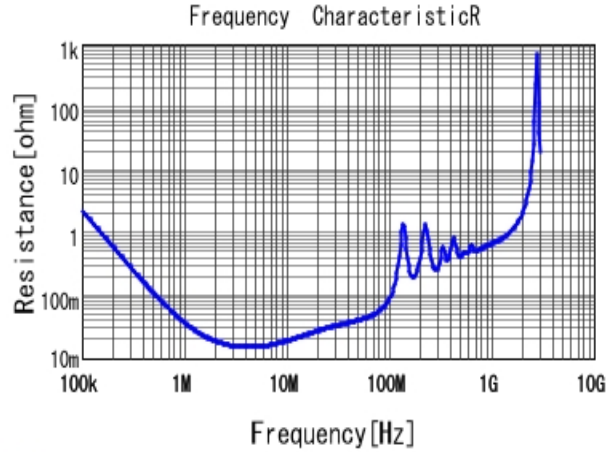
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Characteristic Data

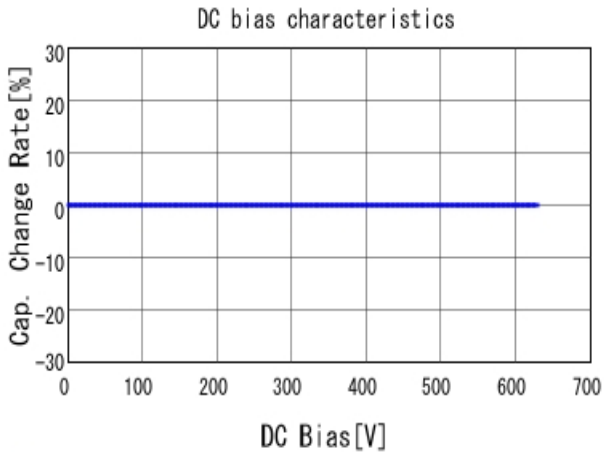
The charts below may show another part number which shares its characteristics.



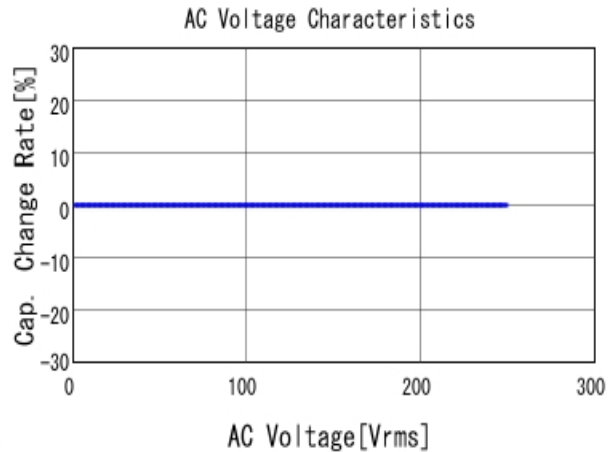
■ KCA55Q7UMF472KL01 |Z| DC0V, 25degC



■ KCA55Q7UMF472KL01 R DC0V, 25degC



■ KCA55Q7UMF472KL01 C-DC bias capchange, 25.0degC, AC1V



■ KCA55Q7UMF472KL01 C-AC Voltage capchange, DC0V, 25.0d

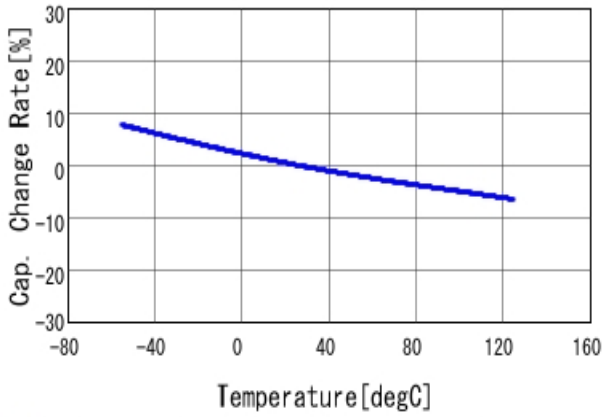
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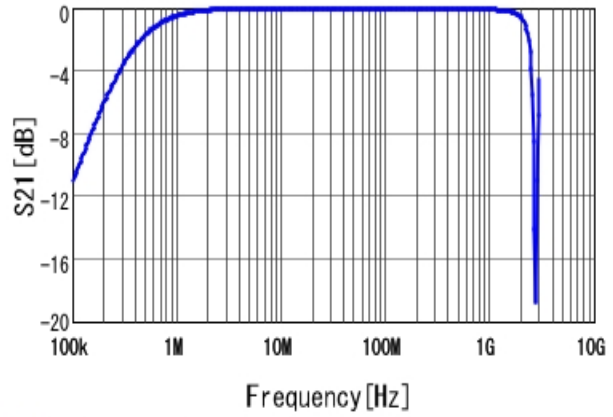
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Temperature Characteristics



■ KCA55Q7UMF472KL01 C-Temp. capchange, DCOV, AC1Vrms

S Parameter S21



■ KCA55Q7UMF472KL01 S21 DCOV, 25degC

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