

KCA55Q7UMF472KL01#

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"#"at the end indicates the package specification code.





















< List of part numbers with package codes > KCA55Q7UMF472KL01L KCA55Q7UMF472KL01K



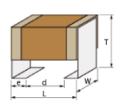
Applications

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Automotive powertrain/safety equipment,	
	Automotive infotainment/comfort	
	equipment,Consumer equipment,	
	Industrial Equipment,Mobile Electronics,	
	Medical equipment [GHTF A/B/C]	
	except for implant equipment	
Specific	Please refer to Our Website and	
Applications	specifications, etc. for information about	
	the performance, functions, quality,	
	management, and safety required for	
	the above applications, and use	
	Products after confirming the	
	performance and reliability of the actual	
	Product.	



Appearance & Shape







Notices

X1/Y2 Class Certified Products、 Rated Voltage X1:250Vac(r.m.s.)/1000Vdc Y2:250Vac(r.m.s.)/1000Vdc



References

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

Mass (typ.)	
1 piece	0.37g

1 of 4

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Specifications

Length	6.1±0.4mm	
Width	5.1±0.3mm	
vvidtn	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	-55°C to 125°C	
Range		
Rated Voltage	250Vac(r.m.s.)	
	25 to 125°C: -750±120ppm/°C	
TC	-55 to 25°C: -750+120/-	
	347ppm/°C	
Temperature characteristics	U2J(EIA)	
(complied standard)		
Temperature range of	-55°C to 125°C	
temperature characteristics	00 0 10 120 0	

2 of 4

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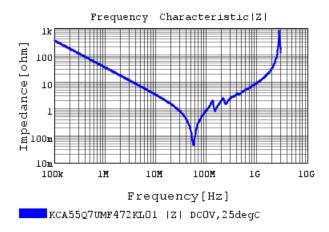
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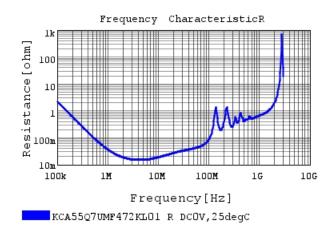


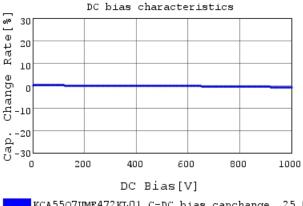
Characteristic Data

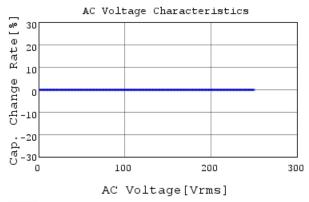
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The charts below may show another part number which shares its characteristics.









KCA55Q7UMF472KLO1 C-DC bias capchange, 25.0c

KCA55Q7UMF472KLO1 C-AC Voltage capchange, D(

3 of 4

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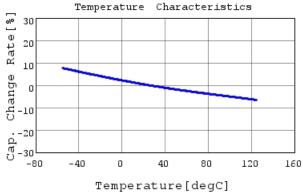
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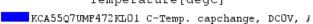
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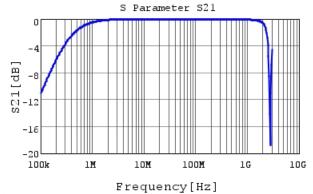
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KCA55Q7UMF472KL01 S21 DCOV,25degC

4 of 4

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