

KCA55L7UMF221KL01#

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





















< List of part numbers with package codes > KCA55L7UMF221KL01L KCA55L7UMF221KL01K



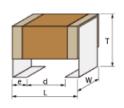
Applications

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	2000

Mass (typ.)	
1 piece	0.26g

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Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

Length	6 1+0 4mm
Length	0.120.411111
Width	5.1±0.3mm
Thickness	2.8±0.2mm
Capacitance	220pF ±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.)
тс	25 to 125°C: -750±120ppm/°C -55 to 25°C: -750+120/- 347ppm/°C
Temperature characteristics (complied standard)	U2J(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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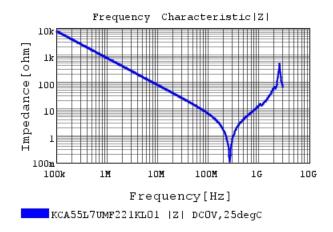
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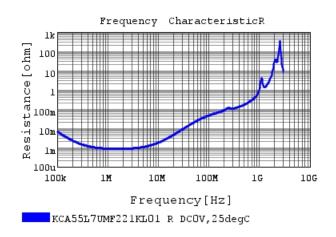
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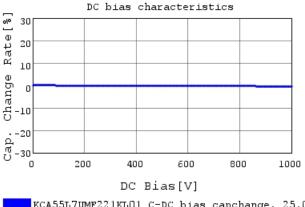


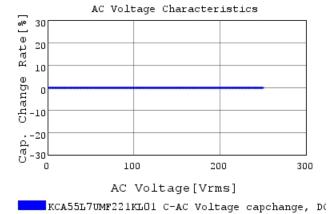
Characteristic Data

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









KCA55L7UMF221KLO1 C-DC bias capchange, 25.0c

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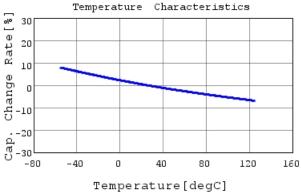
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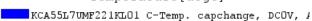
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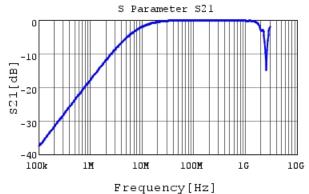
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KCA55L7UMF221KL01 S21 DCOV,25degC

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