# KCA55L7UMF681KH01# "#" indicates a package specification code.



















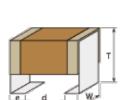
< List of part numbers with package codes > KCA55L7UMF681KH01L , KCA55L7UMF681KH01K

### **Shape**

L size

W size

T size





6.1 ±0.4mm
5.3 ±0.2mm
2.8 ±0.2mm

1.2±0.2mm

3.2mm(min.)

#### **Notes**

Rated Voltage: AC250V, DC630V



Packaging	Specifications	Minimum quantity
L	φ180mm Embossed taping	400
К	φ330mm Embossed taping	2000

Mass (typ.)	
1 piece	0.28g

## **Specifications**

Distance between metal terminal d

Metal terminal width e

Capacitance	680pF ±10%
Rated voltage	250Vac(r.m.s.)
Temperature characteristics (complied standard)	U2J(EIA)
Temperature coefficient	-750±120ppm/°C
Temperature range of temperature characteristics	-55~125°C
Operating temperature range	-55~125°C

1 of 2



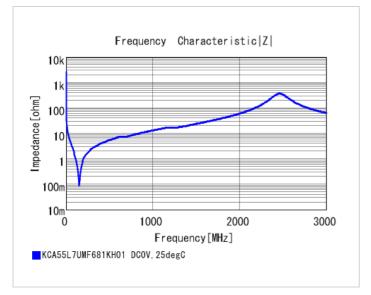
<sup>1.</sup> This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering

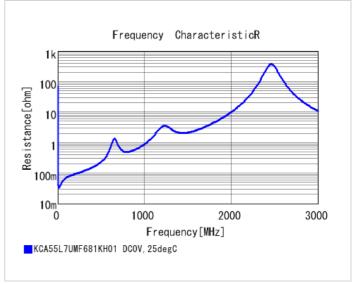
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

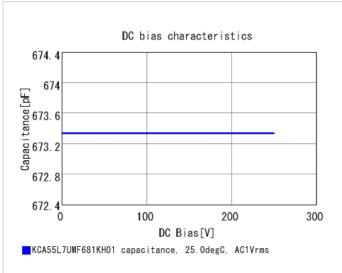


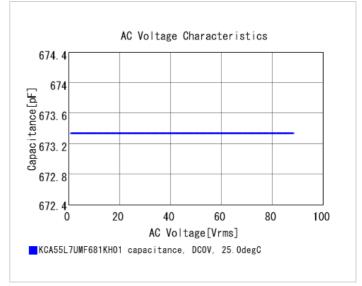
<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications.

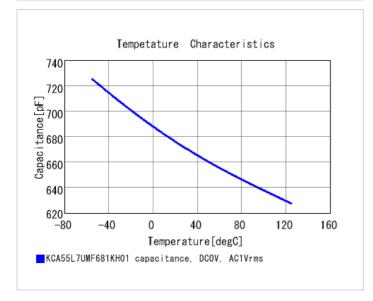
#### Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

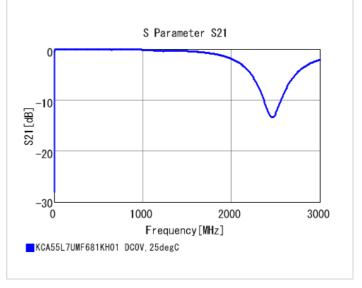












2 of 2

Attention

<sup>1.</sup>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.

<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications.

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