

# KCM55V5C2J543JDL2#

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http://www.murata.com/en/products/productdetail?partno=KCM55V5C2J543JDL2%23

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



















< List of part numbers with package codes > KCM55V5C2J543JDL2L KCM55V5C2J543JDL2K



### **Applications**

Unsuitable	Please be sure to read and comply with	
Applications	these "Precautions for use."	
	Automotive powertrain/safety equipment,	
	Automotive infotainment/comfort	
	equipment,Medical equipment [GHTF	
	A/B/C] except for implant equipment	
	Please refer to Our Website and	
Specific	specifications, etc. for information about	
Applications	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.	



### References

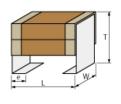
		Standard
Packaging	Specifications	Packing
		Quantity
L	180Embossed Tape	200
K	330Embossed Tape	500

Mass (typ.)	
1 piece	0.73g



### Appearance & Shape





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## **Specifications**

Length	6.1±0.4mm
Width	5.1±0.3mm
Thickness	6.2±0.4mm
Capacitance	54000pF ±5%
Metal terminal width e	0.9±0.2mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	630Vdc
тс	25 to 125°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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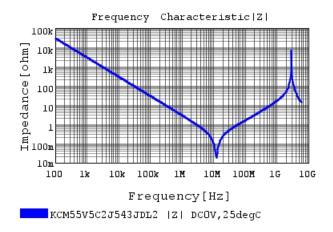
## KCM55V5C2J543JDL2#

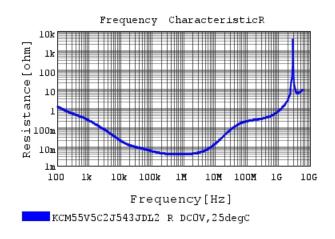
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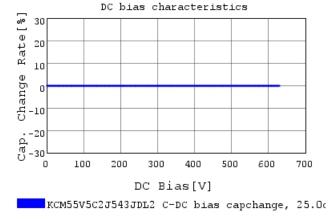


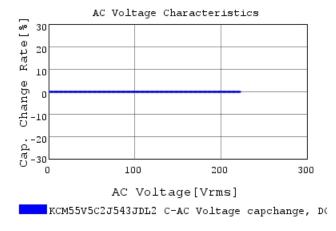
### Characteristic Data

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









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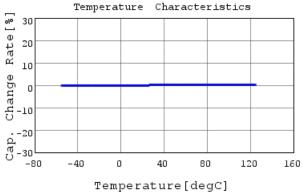
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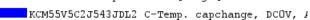
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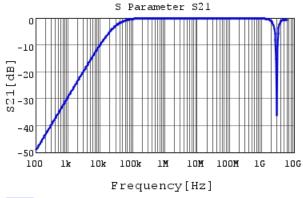
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KCM55V5C2J543JDL2 S21 DCOV,25degC

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