

KCM55R5C2J273JDL1#

“#” at the end indicates the package specification code.



< List of part numbers with package codes >

KCM55R5C2J273JDL1L KCM55R5C2J273JDL1K

Applications

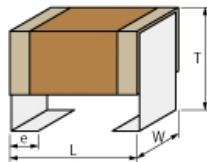
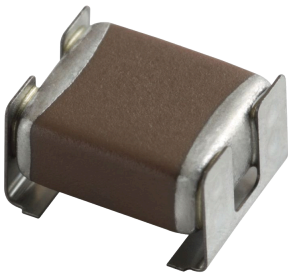
Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Automotive powertrain/safety equipment, Automotive infotainment/comfort equipment, Medical equipment [GHTE A/B/C] except for implant equipment Please refer to Our Website and specifications,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

References

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

Mass (typ.)	
1 piece	0.37g

Appearance & Shape



Attention

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2. This datasheet has only typical specifications because there is no space for detailed specifications.
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Specifications

Length	6.1±0.4mm
Width	5.1±0.3mm
Thickness	3.6±0.3mm
Capacitance	27000pF ±5%
Metal terminal width e	0.9±0.2mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	630Vdc
TC	-55 to 25°C: 0+30/-72ppm/°C 25 to 125°C: 0±30ppm/°C
Temperature characteristics (complied standard)	C0G(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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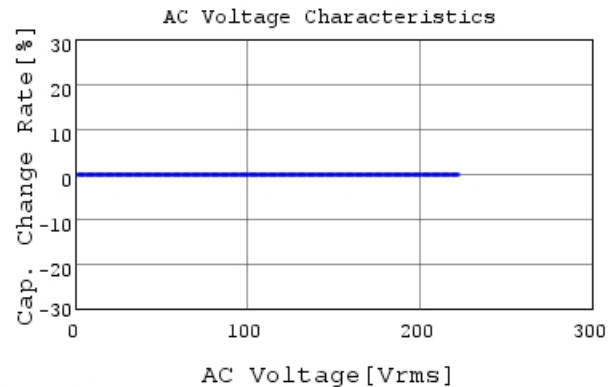
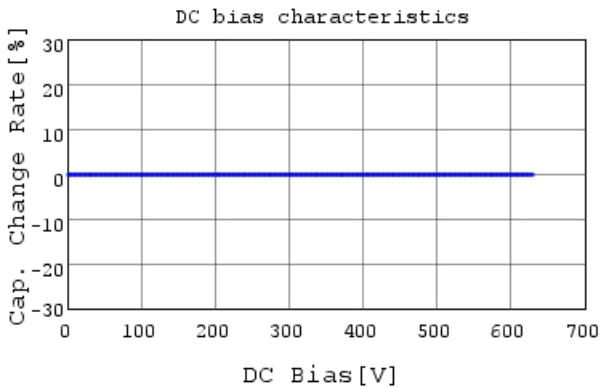
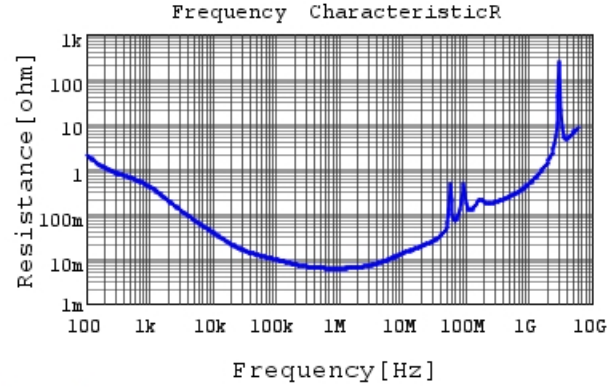
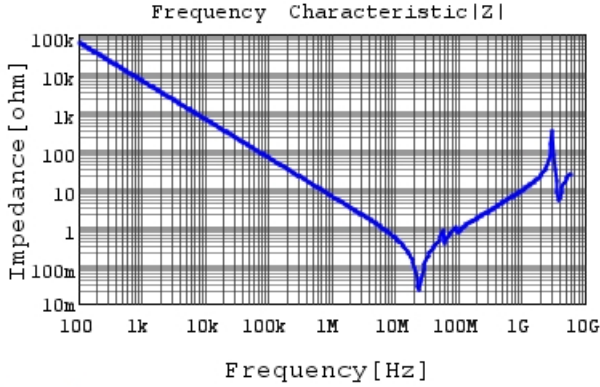
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Characteristic Data

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

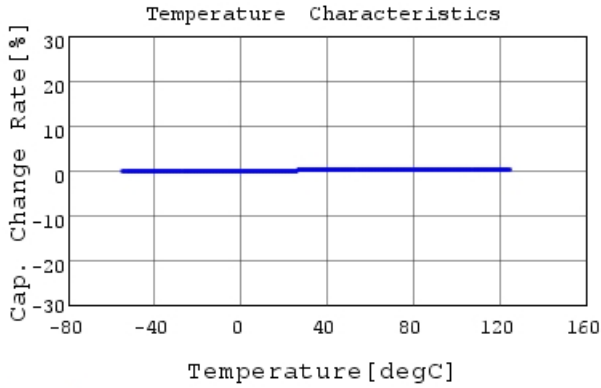


Attention

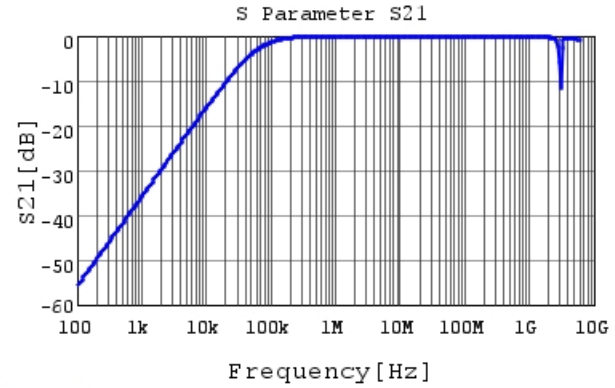
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KCM55R5C2J273JDL1 C-Temp. capchange, DC0V, 1



KCM55R5C2J273JDL1 S21 DC0V, 25degC

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