

Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of KCM55R5C2J223JDL1# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=KCM55R5C2J223JDL1%23

KCM55R5C2J223JDL1# "#"at the end indicates the package specification code.



< List of part numbers with package codes > KCM55R5C2J223JDL1L KCM55R5C2J223JDL1K

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. | | |

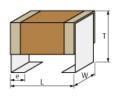
References

| | Packaging | Specifications | Standard |
|--|-----------|------------------|----------|
| | | | Packing |
| | | | Quantity |
| | L | 180Embossed Tape | 400 |
| | К | 330Embossed Tape | 1000 |

| Mass (typ.) | |
|-------------|-------|
| 1 piece | 0.37g |

Appearance & Shape





1 of 4

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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 | 22000pF ±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 | |

2 of 4

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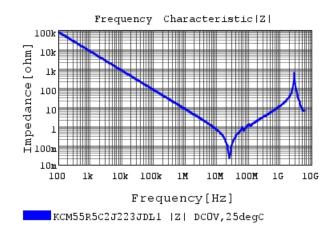
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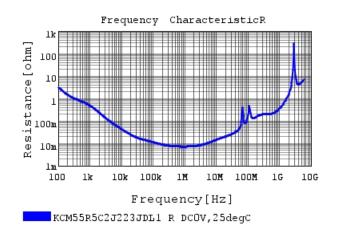
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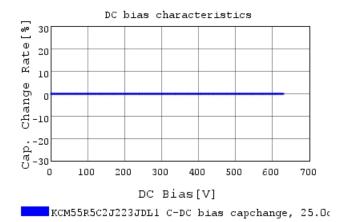
Characteristic Data

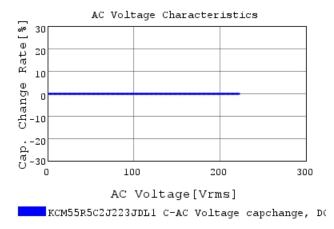
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The charts below may show another part number which shares its characteristics.









3 of 4

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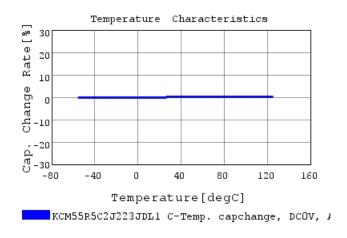


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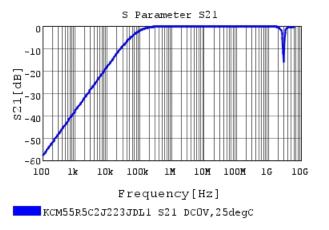
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4 of 4