

KCM55T7U3A203KDL1#

Note: This datasheet may be out of date.

Please download the latest datasheet of KCM55T7U3A203KDL1# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=KCM55T7U3A203KDL1%23

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



















< List of part numbers with package codes > KCM55T7U3A203KDL1L KCM55T7U3A203KDL1K



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

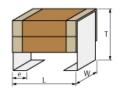
| | | Standard |
|-----------|------------------|----------|
| Packaging | Specifications | Packing |
| | | Quantity |
| L | 180Embossed Tape | 400 |
| К | 330Embossed Tape | 1000 |

| Mass (typ.) | | |
|-------------|---------|-------|
| | 1 piece | 0.51g |



Appearance & Shape





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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

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





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Specifications

| Length | 6.1±0.4mm |
|--|---|
| Width | 5.1±0.3mm |
| Thickness | 4.8±0.3mm |
| Capacitance | 20000pF ±10% |
| Metal terminal width e | 0.9±0.2mm |
| Operating Temperature Range | -55°C to 125°C |
| Rated Voltage | 1000Vdc |
| 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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Product Search Data Sheet

Manufacturing Co., Ltd.

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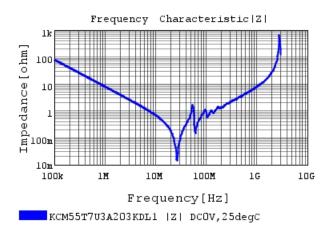
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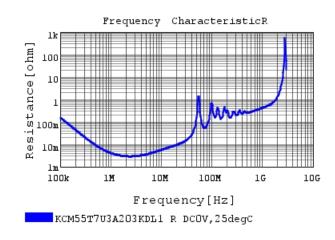
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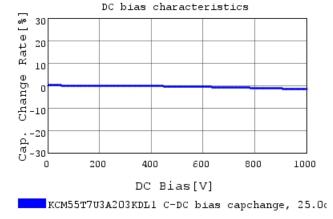


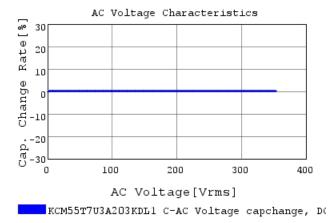
Characteristic Data

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









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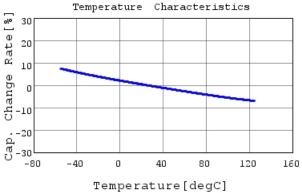
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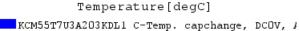
Note: This datasheet may be out of date.

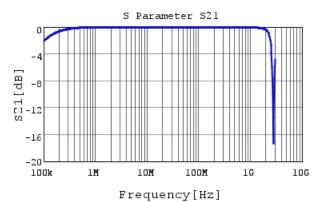
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KCM55T7U3A2O3KDL1 S21 DCOV,25degC

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