

Product Search Data Sheet

Note: This datasheet may be out of date.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

KCM55T7U3A203KDL1#

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.	

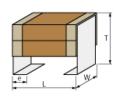


PackagingSpecificationsStandard
Packing
QuantityL180Embossed Tape400K330Embossed Tape1000

Mass (typ.)	
1 piece	0.51g

Appearance & Shape





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Attention

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without advance notice. Please check with our sales representatives or product engineers before ordering.

2. 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.





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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℃: -750±120ppm/℃ -55 to 25℃: -750+120/- 347ppm/℃
Temperature characteristics (complied standard)	U2J(EIA)
Temperature range of temperature characteristics	-55℃ to 125℃

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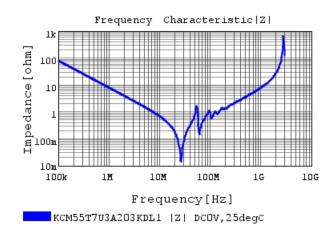
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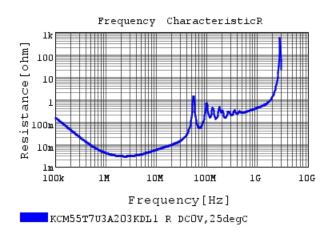
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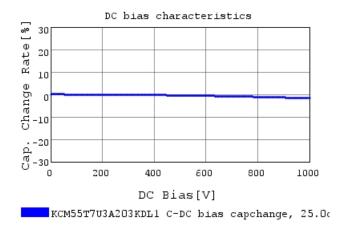
Characteristic Data

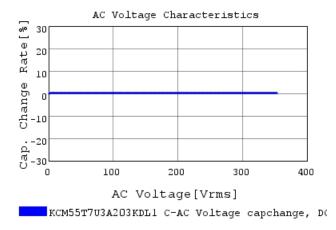
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The charts below may show another part number which shares its characteristics.









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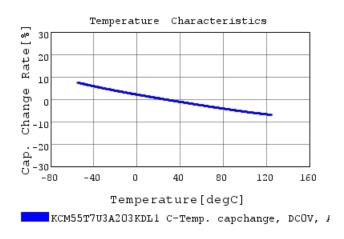
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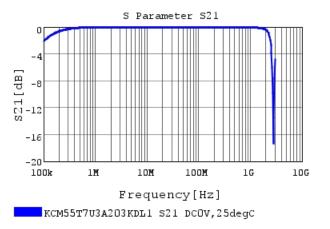
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