

Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of KCM55QR72A106KH01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=KCM55QR72A106KH01%23

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



< List of part numbers with package codes > KCM55QR72A106KH01L KCM55QR72A106KH01K

KCM55QR72A106KH01#

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.

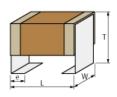


	Specifications	Standard
Packaging		Packing
		Quantity
L	180Embossed Tape	400
К	330Embossed Tape	1000

Mass (typ.)	
1 piece	0.46g

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.

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Specifications

Length	6.1±0.4mm
Width	5.3±0.2mm
Thickness	3.7±0.2mm
Capacitance	10µF ±10%
Metal terminal width e	1.2±0.2mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	100Vdc
Capacitance change rate	±15%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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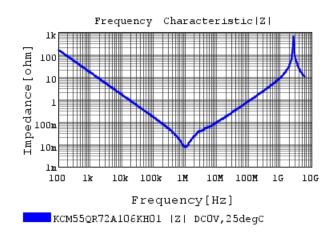
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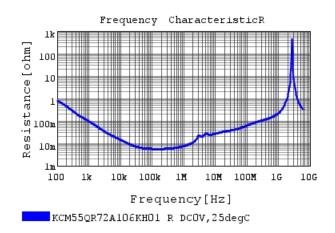
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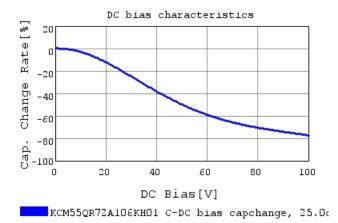
Characteristic Data

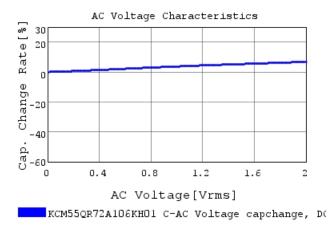
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The charts below may show another part number which shares its characteristics.









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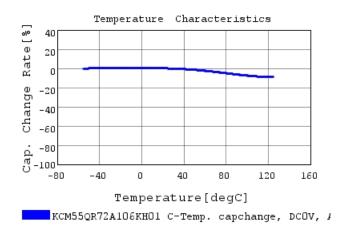


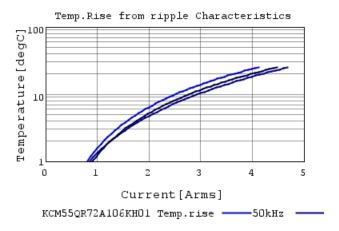
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