

Product Search Data Sheet

Note: If you have not downloaded this document from our official website, please note that the information provided may not be the most current. Please download the latest datasheet of KCM55QR71J106KH01# from the official website of Murata

KCM55QR71J106KH01#

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



















< List of part numbers with package codes > KCM55QR71J106KH01L KCM55QR71J106KH01K



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

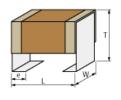
		Standard
Packaging	Specifications	Packing
		Quantity
L	180Embossed Tape	400
K	330Embossed Tape	1000

Mass (typ.)	
1 piece	0.46g



Appearance & Shape





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

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http://www.murata.com/en-sg/products/productdetail?partno=KCM55QR71J106KH01%2

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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	63Vdc
Capacitance change rate	±15%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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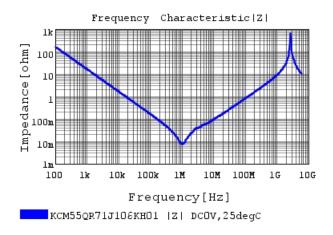
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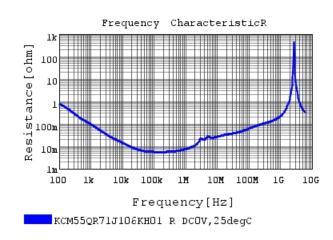


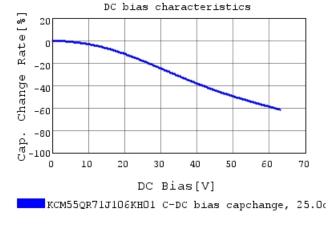
Characteristic Data

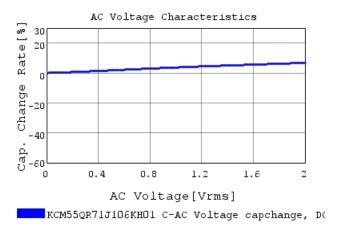
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The charts below may show another part number which shares its characteristics.









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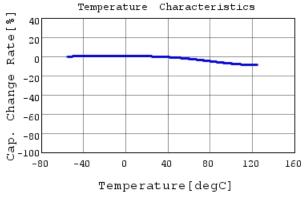
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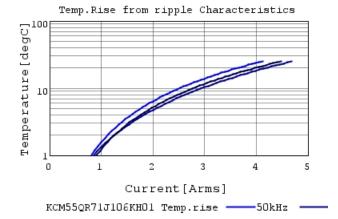
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KCM55QR71J106KH01 C-Temp. capchange, DCOV, 1

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