

# KCM55LR72A475KH01#

Note: This datasheet may be out of date.

Please download the latest datasheet of KCM55LR72A475KH01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=KCM55LR72A475KH01%23

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



















< List of part numbers with package codes > KCM55LR72A475KH01L KCM55LR72A475KH01K



### **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

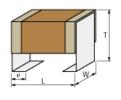
Dealtaging	Charifications	Standard
Packaging	Specifications	Packing Quantity
L	180Embossed Tape	400
K	330Embossed Tape	2000

Mass (typ.)	
1 piece	0.32g



## 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	5.3±0.2mm
Thickness	2.8±0.2mm
Capacitance	4.7μF ±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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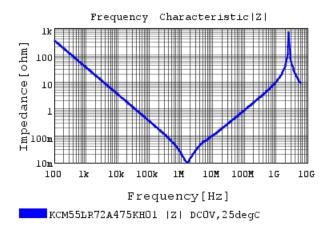
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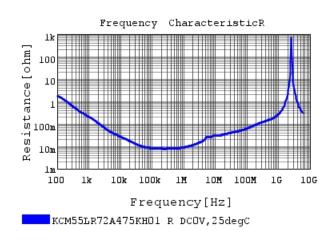


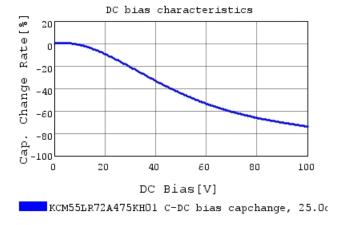
### Characteristic Data

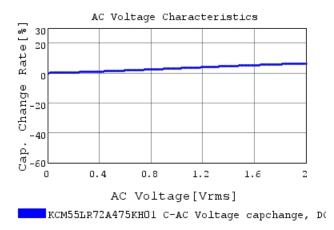
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The charts below may show another part number which shares its characteristics.









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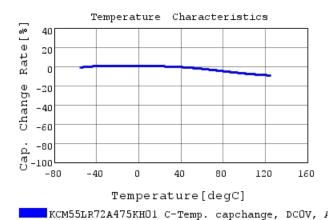
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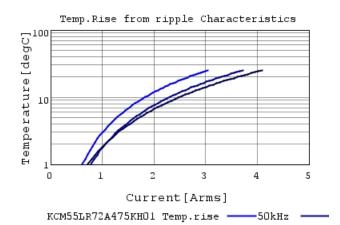
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