

# KRM31KR71H475KH01#

Note: This datasheet may be out of date.

Please download the latest datasheet of KRM31KR71H475KH01# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=KRM31KR71H475KH01%23

"#" indicates a package specification code.

















< List of part numbers with package codes > KRM31KR71H475KH01L KRM31KR71H475KH01K



## **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Consumer equipment,Industrial
	Equipment,Mobile Electronics,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

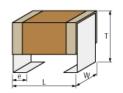
		Standard
Packaging	Specifications	Packing
		Quantity
L	180Embossed Tape	1000
К	330Embossed Tape	4000

Mass (typ.)	
1 piece	0.061g



## Appearance & Shape





1 of 4

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

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## **Specifications**

Length	3.5±0.3mm
Width	1.7±0.2mm
Thickness	2.7±0.2mm
Capacitance	4.7μF ±10%
Metal terminal width e	0.8±0.2mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	50Vdc
Capacitance change rate	±15%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

2 of 4

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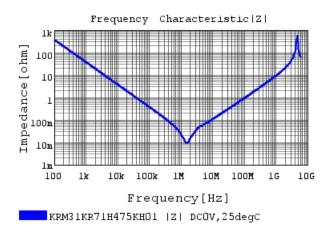
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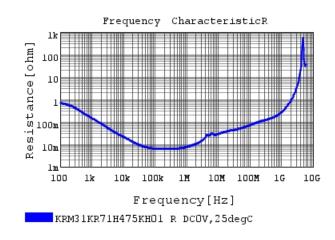


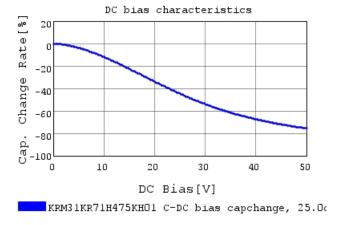
#### Characteristic Data

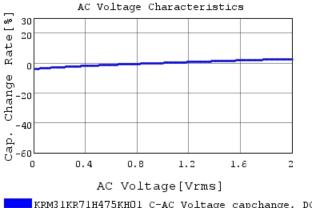
KRM31KR71H475KH01#

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









KRM31KR71H475KHO1 C-AC Voltage capchange, D(

3 of 4

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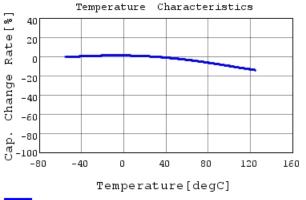
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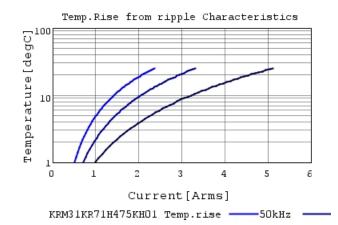
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KRM31KR71H475KH01 C-Temp. capchange, DCOV, 1

4 of 4

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