

Note: This datasheet may be out of date. Please download the latest datasheet of KC355WD72E225MH01# from the official website of Murata

Manufacturing Co., Ltd.

KC355WD72E225MH01#

"#" indicates a package specification code.













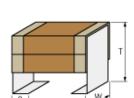






< List of part numbers with package codes > KC355WD72E225MH01L KC355WD72E225MH01K







Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	200
К	330Embossed Tape	500

Mass (typ.)	
1 piece	0.9g



Large Capacitance and High Allowable Ripple Current

1 of 4

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.





Note: This datasheet may be out of date. Please download the latest datasheet of KC355WD72E225MH01# from the official website of Murata Manufacturing Co., Ltd.

KC355WD72E225MH01#

"#" indicates a package specification code.



Length	6.1±0.4mm
Width	5.3±0.2mm
Thickness	6.4±0.3mm
Capacitance	2.2μF ±20%
Metal terminal width e	1.2±0.2mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	250Vdc
Capacitance change rate	+22/-33%
Temperature characteristics (complied standard)	X7T(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

2 of 4

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.



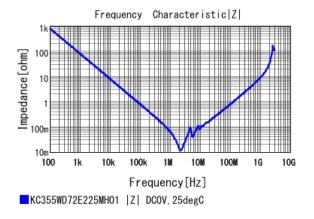
20

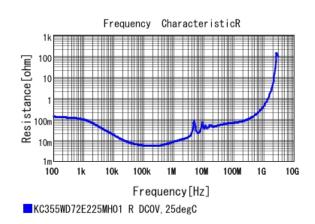
KC355WD72E225MH01#

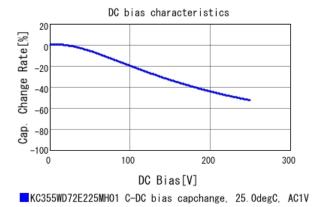
"#" indicates a package specification code.



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







Change Rate[%] Cap. -60 80 20 100 AC Voltage[Vrms]

AC Voltage Characteristics

KC355WD72E225MH01 C-AC Voltage capchange, DCOV, 25.0d

3 of 4

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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



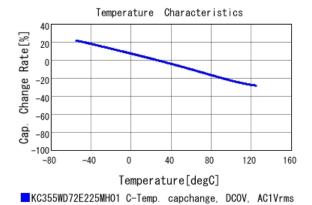


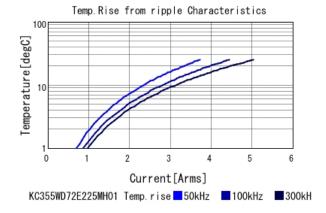
Note: This datasheet may be out of date

Please download the latest datasheet of KC355WD72E225MH01# from the official website of Murata Manufacturing Co., Ltd.

KC355WD72E225MH01#

"#" indicates a package specification code.





4 of 4

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued 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.

