

# KC355WD72E225MH01#

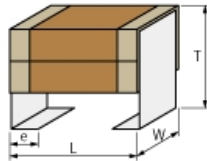
“#” indicates a package specification code.



< List of part numbers with package codes >

KC355WD72E225MH01L      KC355WD72E225MH01K

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	200
K	330Embossed Tape	500

Mass (typ.)	
1 piece	0.9g

## Notices

Large Capacitance and High Allowable Ripple Current

### Attention

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- 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.

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## Specifications

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

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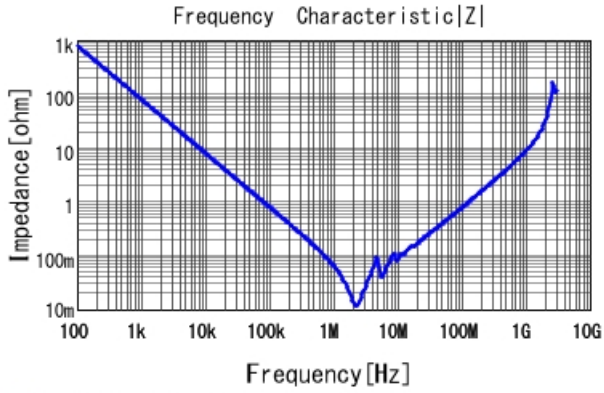
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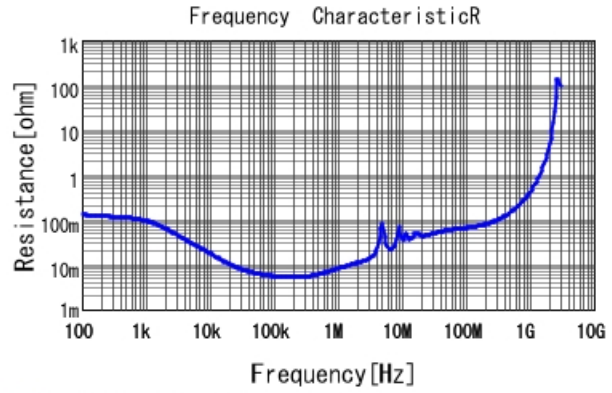


## Characteristic Data

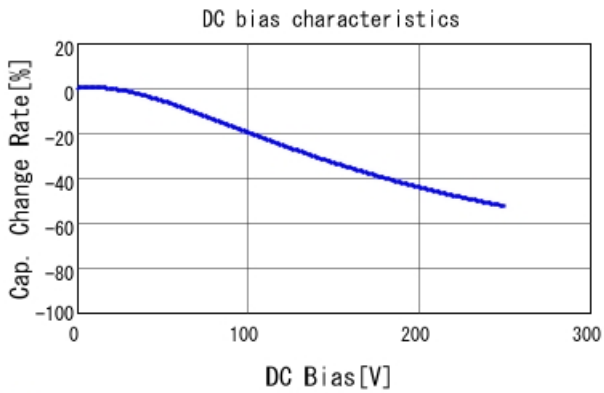
The charts below may show another part number which shares its characteristics.



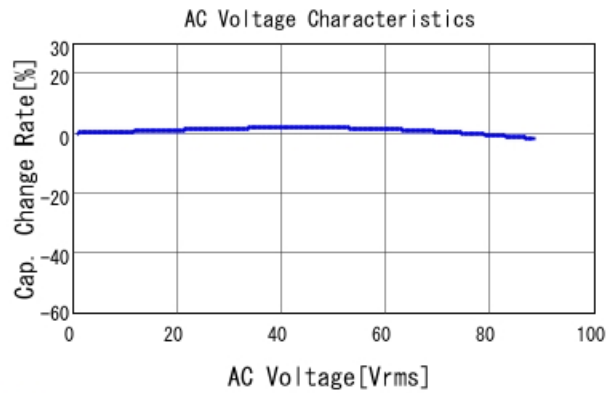
■ KC355WD72E225MH01 |Z| DCOV, 25degC



■ KC355WD72E225MH01 R DCOV, 25degC



■ KC355WD72E225MH01 C-DC bias capchange, 25.0degC, AC1V



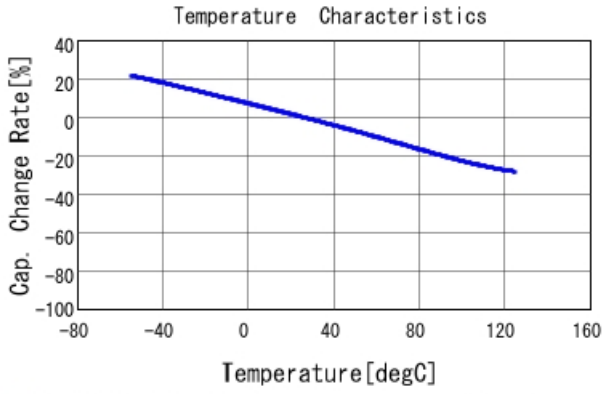
■ KC355WD72E225MH01 C-AC Voltage capchange, DCOV, 25.0d

**Attention**

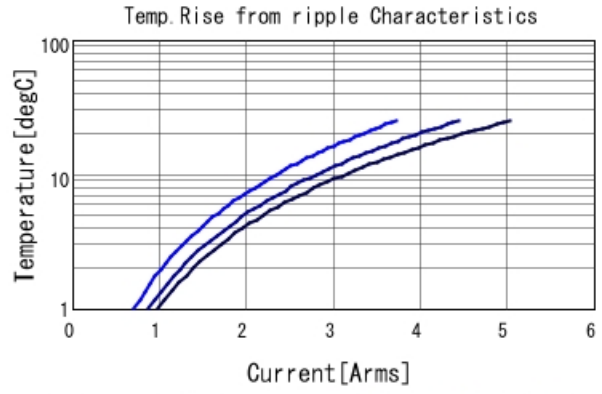
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■ KC355WD72E225MH01 C-Temp. capchange, DCOV, AC1Vrms



KC355WD72E225MH01 Temp. rise ■ 50kHz ■ 100kHz ■ 300kHz

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