

# KCM55QR71J106KH01#

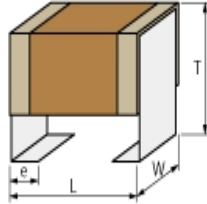
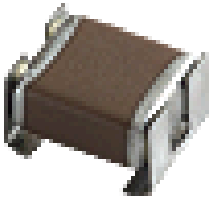
“#” indicates a package specification code.



< List of part numbers with package codes >

KCM55QR71J106KH01K      KCM55QR71J106KH01L

## Appearance & Shape



## References

Packaging	Specifications	Minimum Order Quantity
K	330Embossed Tape	1000
L	180Embossed Tape	400

Mass (typ.)	
1 piece	0.46g

### 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.  
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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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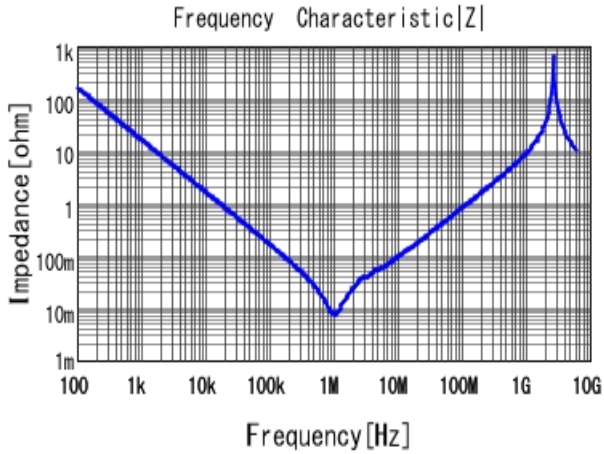
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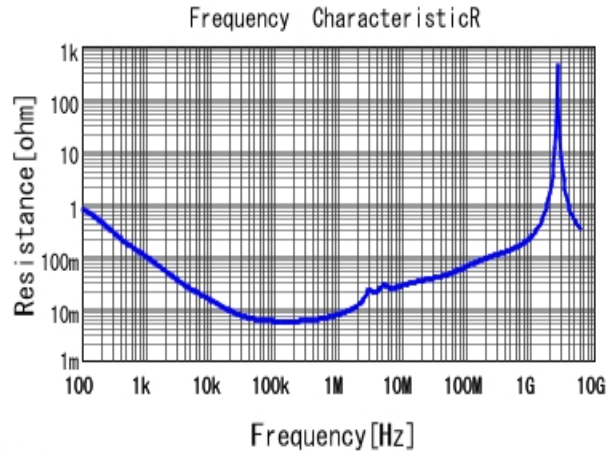
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## Characteristic Data

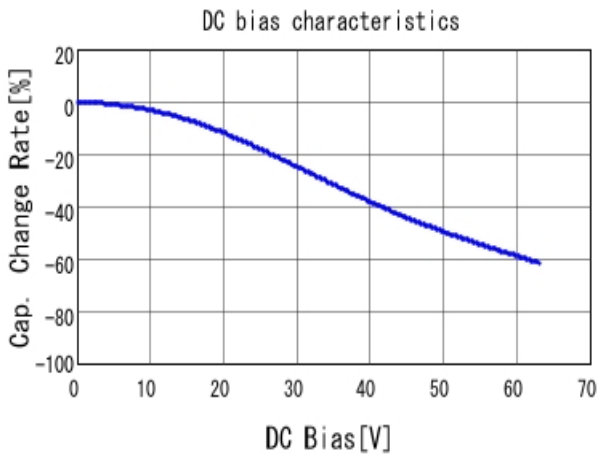
The charts below may show another part number which shares its characteristics.



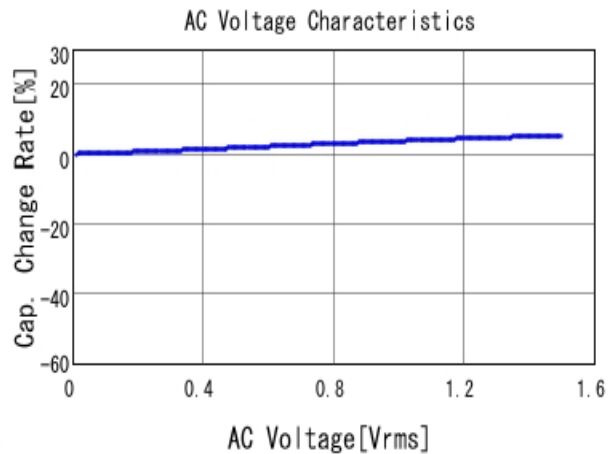
■ KCM55QR71J106KH01 |Z| DCOV, 25degC



■ KCM55QR71J106KH01 R DCOV, 25degC



■ KCM55QR71J106KH01 C-DC bias capchange, 25.0degC, AC1V



■ KCM55QR71J106KH01 C-AC Voltage capchange, DCOV, 25.0d

**Attention**

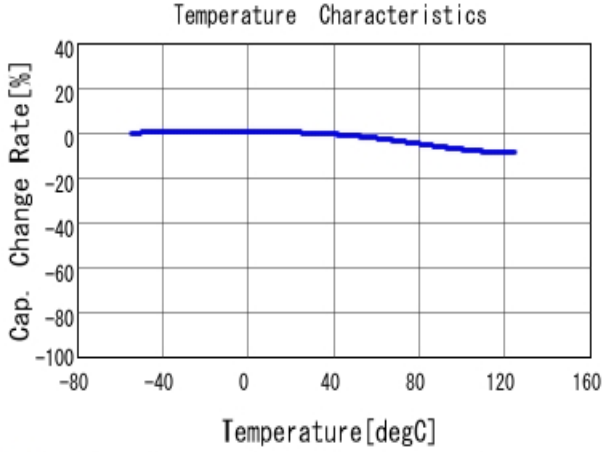
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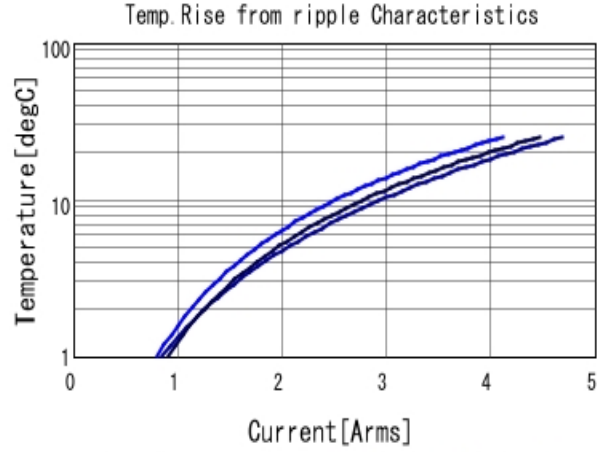
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■ KCM55QR71J106KH01 C-Temp. capchange, DCOV, AC1Vrms



KCM55QR71J106KH01 Temp. rise ■ 50kHz ■ 100kHz ■ 300kHz

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