

KCM55TR71H226MH01#

“#” indicates a package specification code.

In Production

Power-train

AEC-Q200

RoHS

REACH

125°C max.

Low acoustic noise

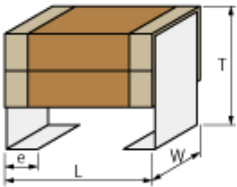
Deflecting crack

Soldering crack

Reflow OK

< List of part numbers with package codes >
KCM55TR71H226MH01K KCM55TR71H226MH01L

Appearance & Shape



References

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

Mass (typ.)	
1 piece	0.62g

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	4.8±0.2mm
Capacitance	22μF ±20%
Metal terminal width e	1.2±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

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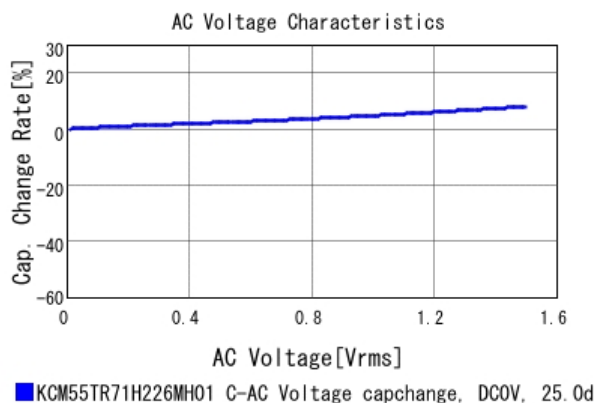
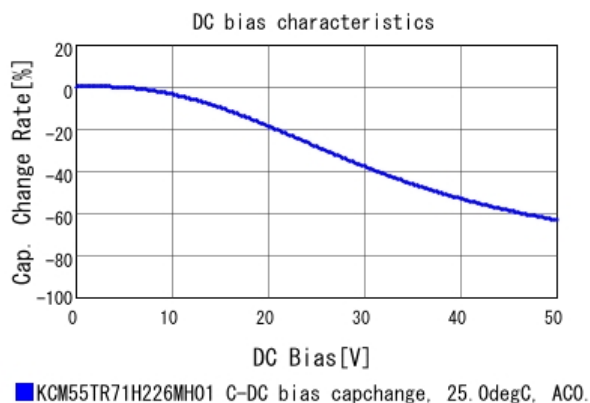
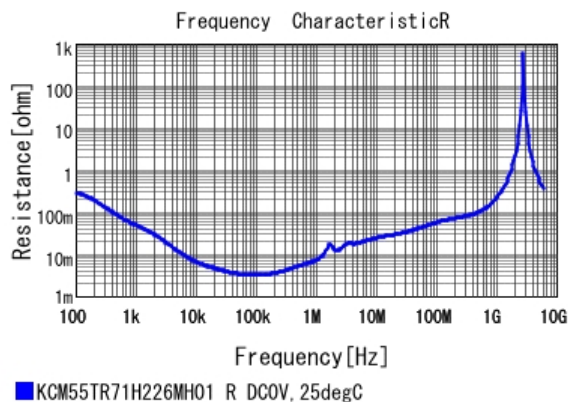
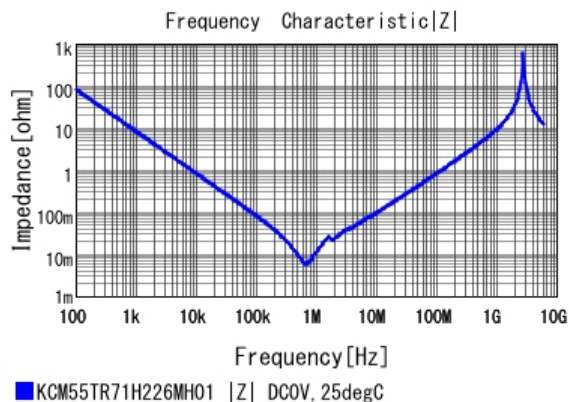
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Characteristic Data

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

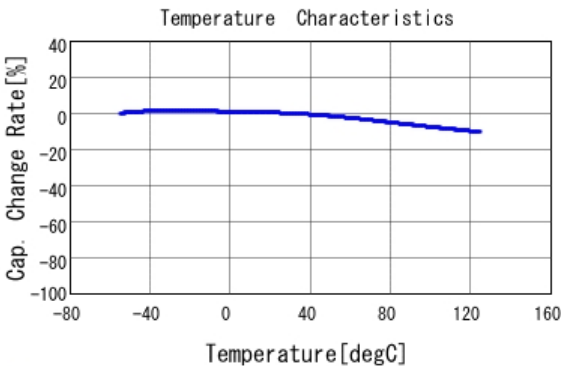


Attention

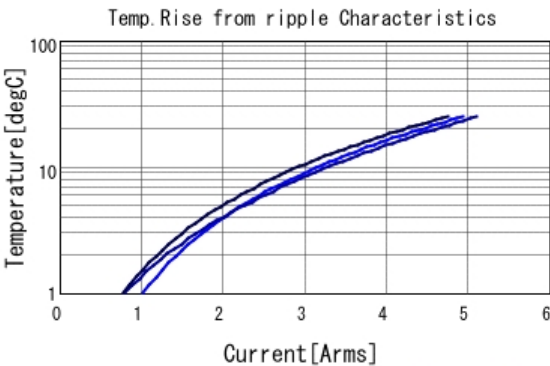
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■ KCM55TR71H226MH01 C-Temp. capchange, DC0V, AC0.5Vrms



KCM55TR71H226MH01 Temp. rise ■ 50kHz ■ 100kHz ■ 300kHz

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