

# KCM55QR7YA226KH01#

“#” indicates a package specification code.

In Production

Powertrain

AEC-Q200

RoHS

REACH

125°C max.

Low acoustic noise

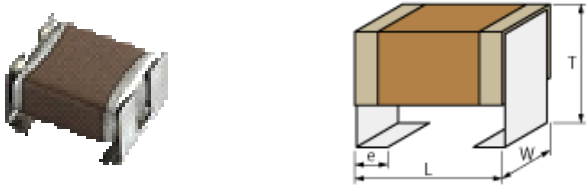
Deflecting crack

Soldering crack

Reflow OK

< List of part numbers with package codes >  
KCM55QR7YA226KH01K KCM55QR7YA226KH01L

## Appearance & Shape



## References

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

Mass (typ.)	
1 piece	0.46g

**Attention**  
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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	6.1±0.4mm
Width	5.3±0.2mm
Thickness	3.7±0.2mm
Capacitance	22μF ±10%
Metal terminal width e	1.2±0.2mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	35Vdc
Capacitance change rate	±15%
Temperature characteristics (complied standard)	X7R(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

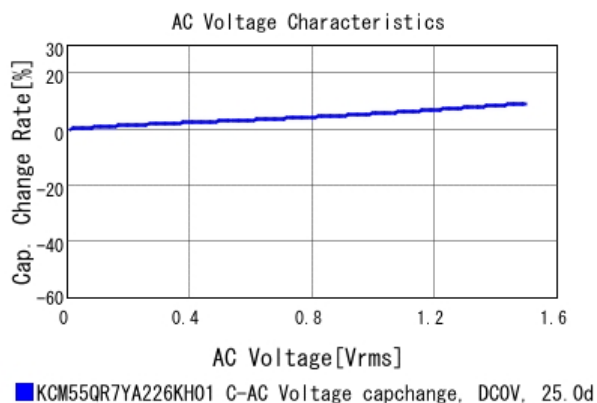
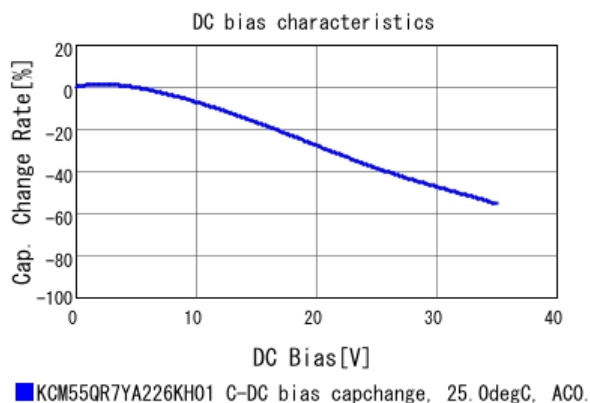
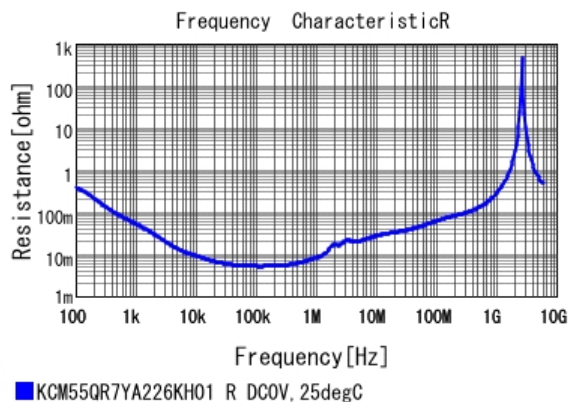
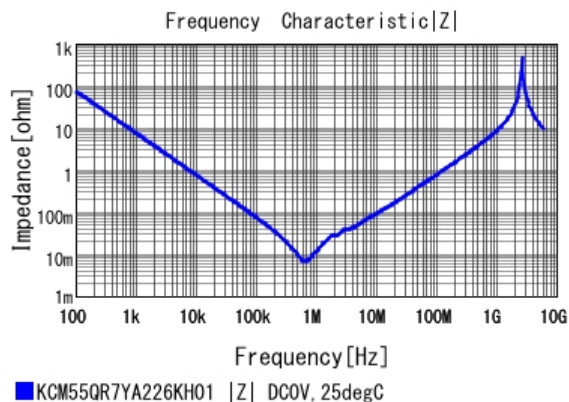
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## Characteristic Data

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

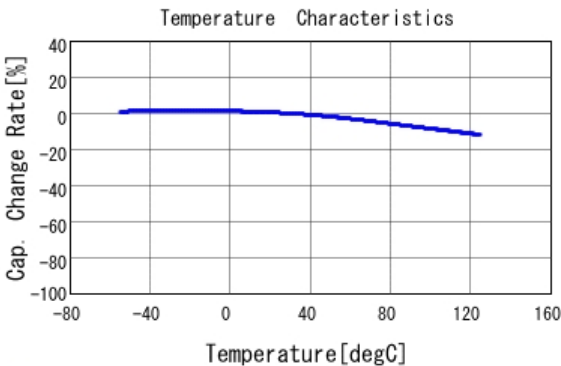


### Attention

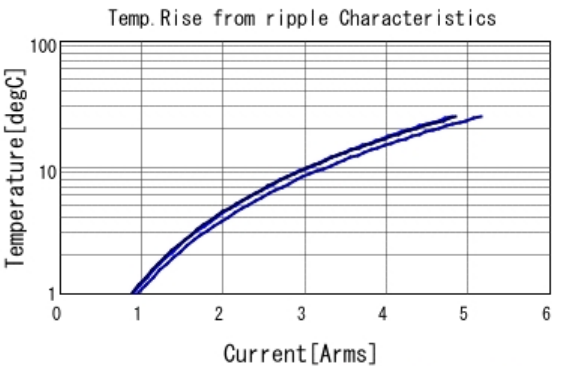
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■ KCM55QR7YA226KH01 C-Temp. capchange, DC0V, AC0.5Vrms



KCM55QR7YA226KH01 Temp. rise ■ 50kHz ■ 100kHz ■ 300kHz

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