

GRM31CD71A226KE15#

“#” indicates a package specification code.

To be discontinued

General

RoHS

REACH

125 °C max.

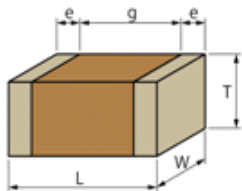
Reflow OK

Flow OK

Derating 1

< List of part numbers with package codes >
GRM31CD71A226KE15L GRM31CD71A226KE15K

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	2000
K	330Embossed Tape	6000

Mass (typ.)	
1 piece	52mg
φ180mm Reel	144g

Notices

Please use alternative.

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	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	22μF ±10%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	10Vdc
Size code in inch(mm)	1206 (3216M)
Capacitance change rate	+22.0/-33.0%
Temperature characteristics (complied standard)	X7T(EIA)
Temperature range of temperature characteristics	-55°C to 125°C

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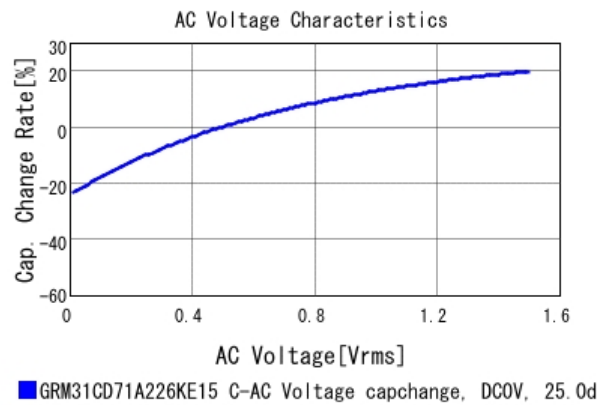
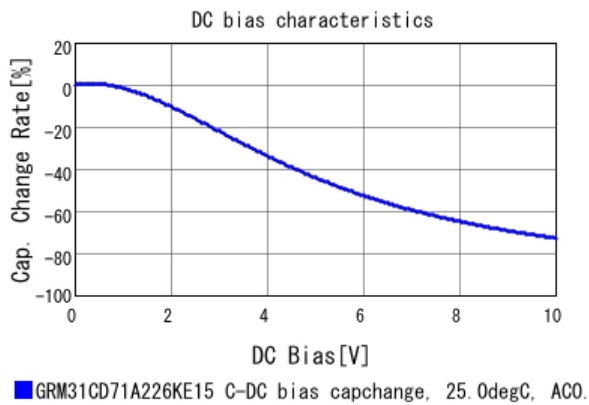
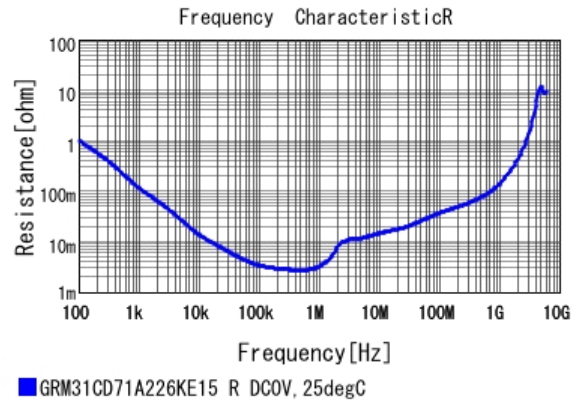
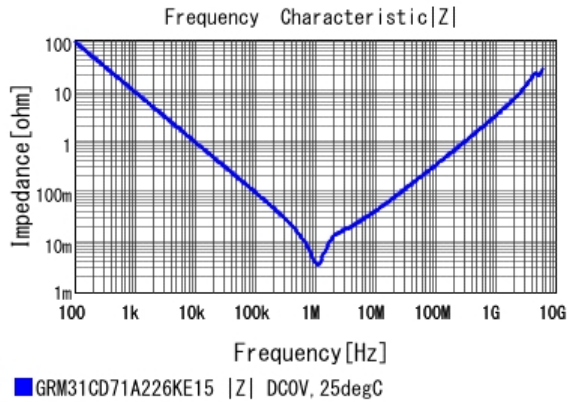
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Characteristic Data

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

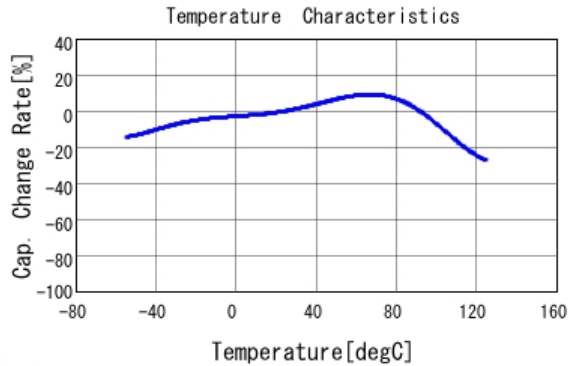


Attention

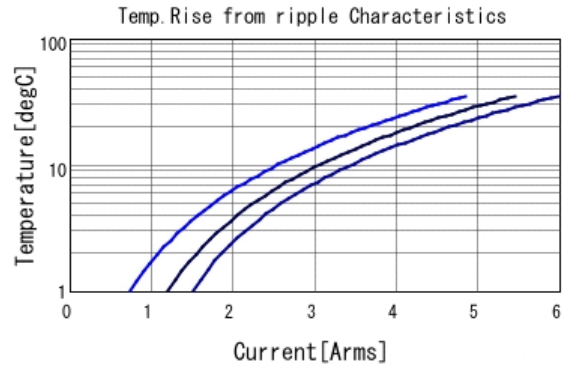
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■ GRM31CD71A226KE15 C-Temp. capchange, DCO. 0V, ACO. 3V_{rm}



GRM31CD71A226KE15 Temp. rise ■ 80kHz ■ 400kHz ■ 800kHz

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