

# GRM31CR61A476KE15#

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Please download the latest datasheet of GRM31CR61A476KE15# from the official website of Murata Manufacturing Co., Ltd.

<http://www.murata.com/en-gb/products/productdetail?partno=GRM31CR61A476KE15%23>

“#” indicates a package specification code.

In Production

General

RoHS

REACH

85  
°C max.Reflow  
OK

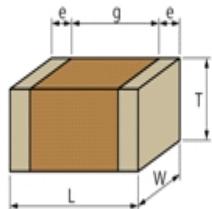
FlowOK

&lt; List of part numbers with package codes &gt;

GRM31CR61A476KE15L

GRM31CR61A476KE15K

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	2000
K	330Embossed Tape	6000

Mass (typ.)	
1 piece	52.0mg
φ180mm Reel	144g

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## Specifications

Length	3.2±0.2mm
Width	1.6±0.2mm
Thickness	1.6±0.2mm
Capacitance	47µF ±10%
Distance between external terminals g	1.5mm min.
External terminal size e	0.3 to 0.8mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	10Vdc
Size code in inch(mm)	1206 (3216M)
Capacitance change rate	±15.0%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°C

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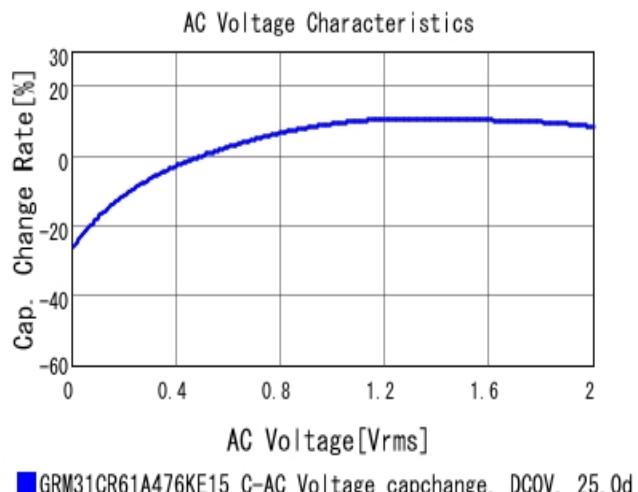
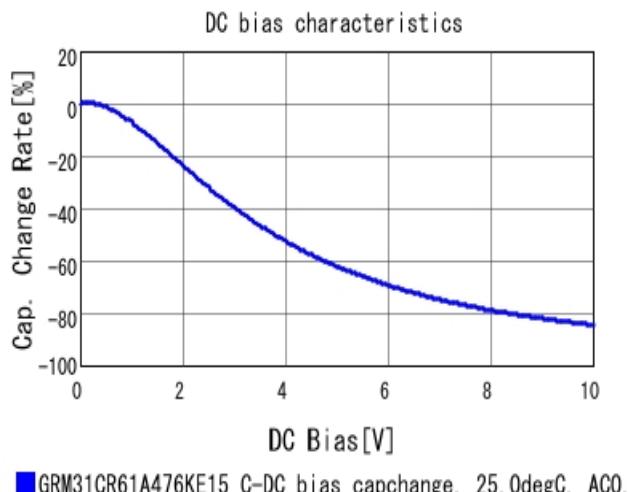
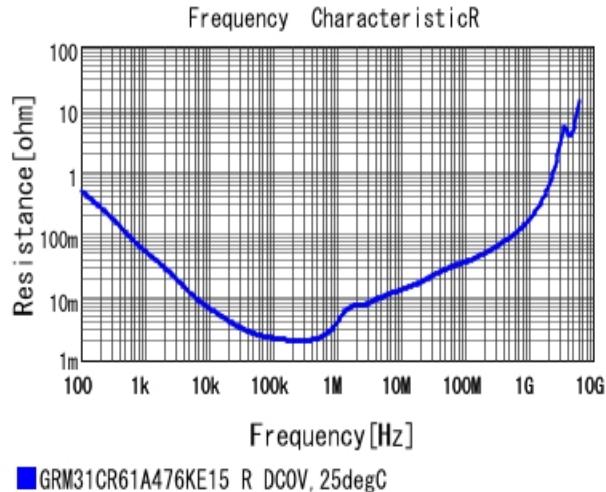
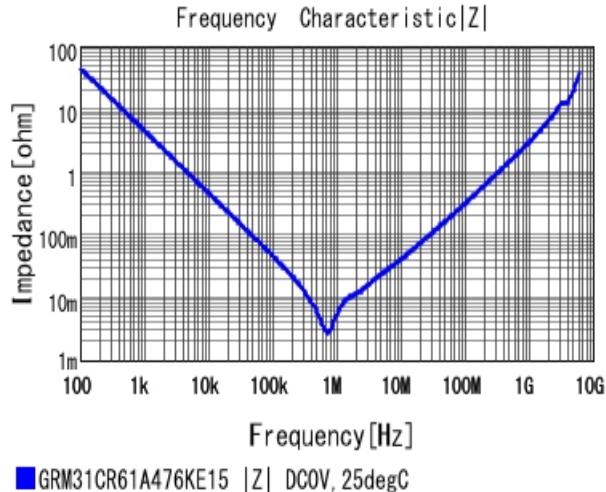
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## Characteristic Data

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



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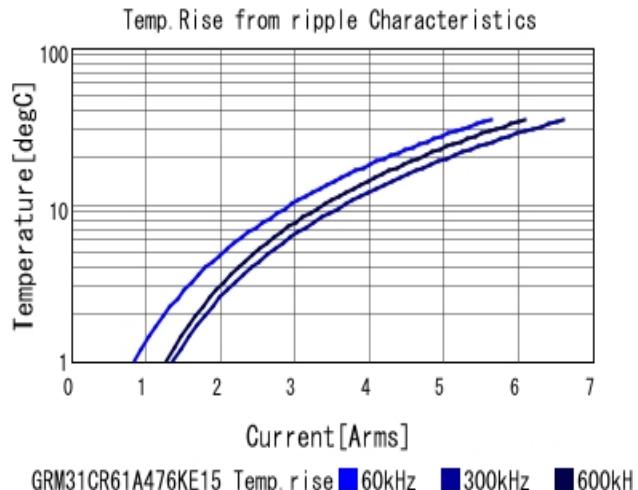
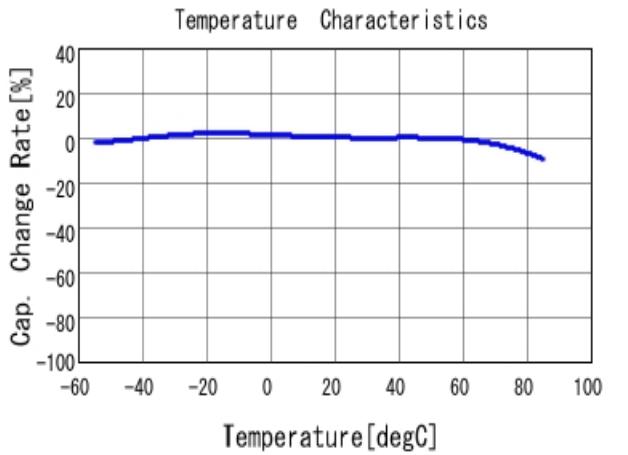
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