

# GRM21BR61A476ME15#

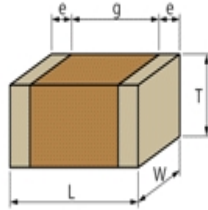
“#” indicates a package specification code.



< List of part numbers with package codes >

GRM21BR61A476ME15L      GRM21BR61A476ME15K

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	3000
K	330Embossed Tape	10000

Mass (typ.)	
1 piece	23.0mg
φ180mm Reel	118g

## Notices

Derating1

### 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	2.0±0.2mm
Width	1.25±0.2mm
Thickness	1.25±0.2mm
Capacitance	47µF ±20%
Distance between external terminals g	0.7mm min.
External terminal size e	0.2 to 0.7mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	10Vdc
Size code in inch(mm)	0805 (2012M)
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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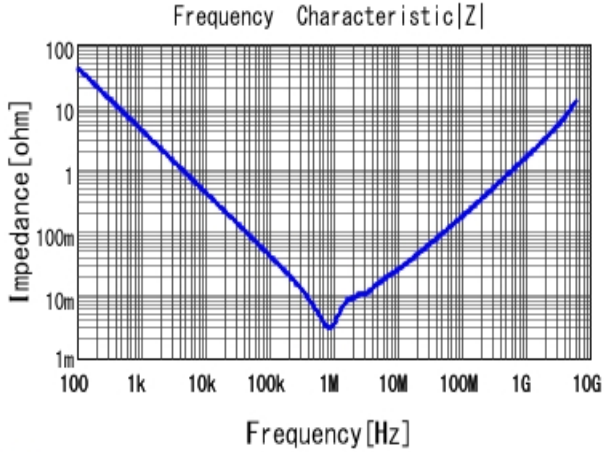
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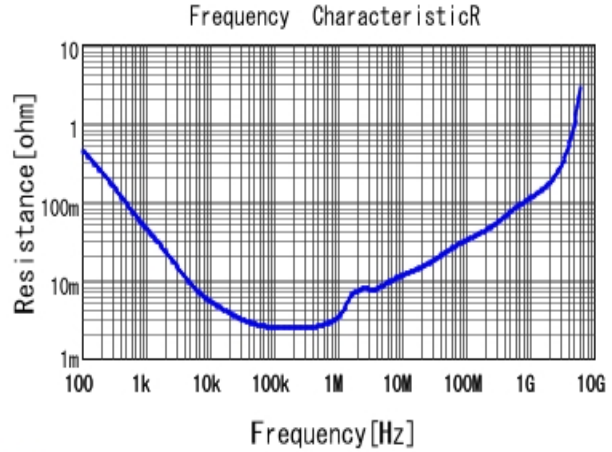


## Characteristic Data

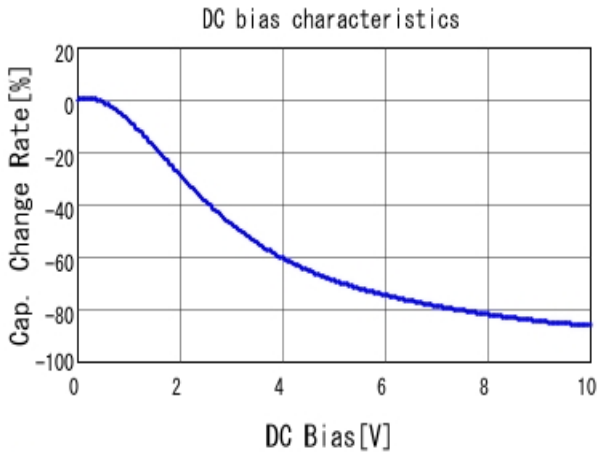
The charts below may show another part number which shares its characteristics.



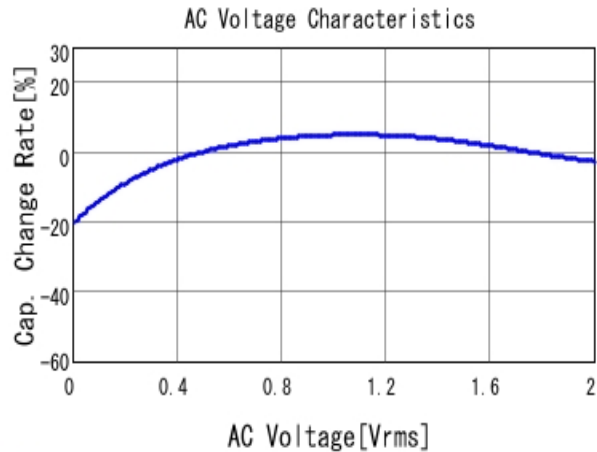
■ GRM21BR61A476ME15 |Z| DCOV, 25degC



■ GRM21BR61A476ME15 R DCOV, 25degC



■ GRM21BR61A476ME15 C-DC bias capchange, 25.0degC, AC0.



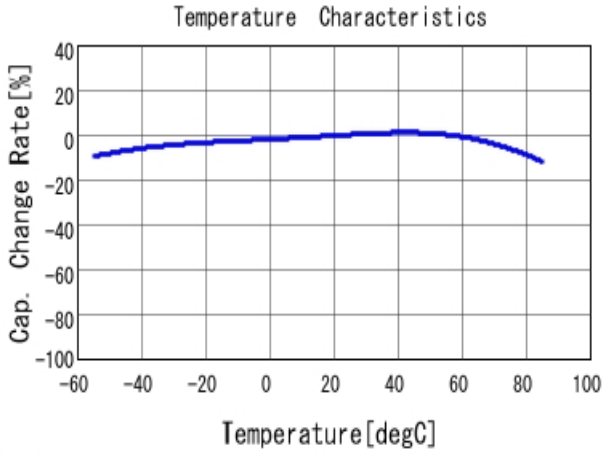
■ GRM21BR61A476ME15 C-AC Voltage capchange, DCOV, 25.0d

**Attention**

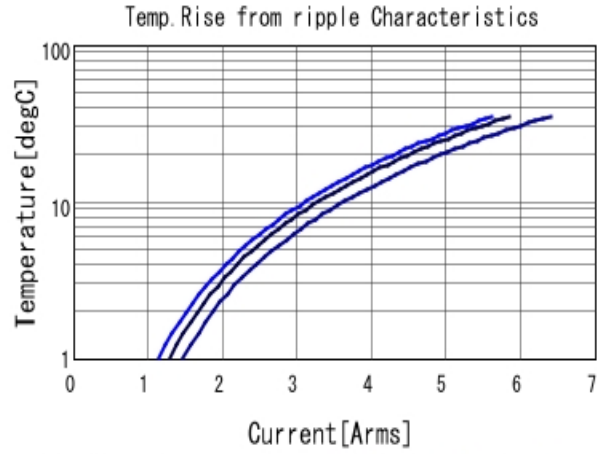
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■ GRM21BR61A476ME15 C-Temp. capchange, DCO. 0V, ACO. 15Vr



GRM21BR61A476ME15 Temp. rise ■ 60kHz ■ 300kHz ■ 600kHz

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