

GRM21BR61A476ME15#

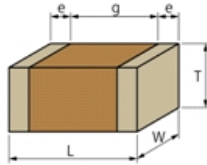
“#” indicates a package specification code.



< 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

- 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.
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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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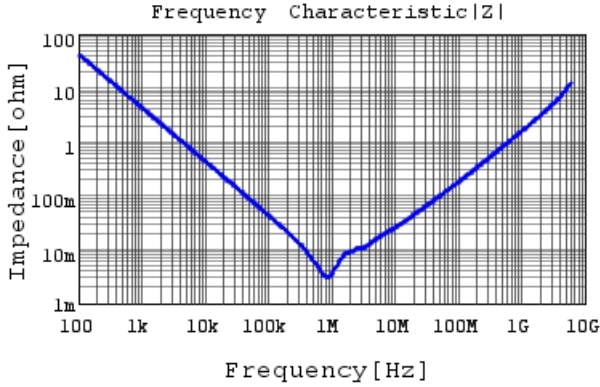
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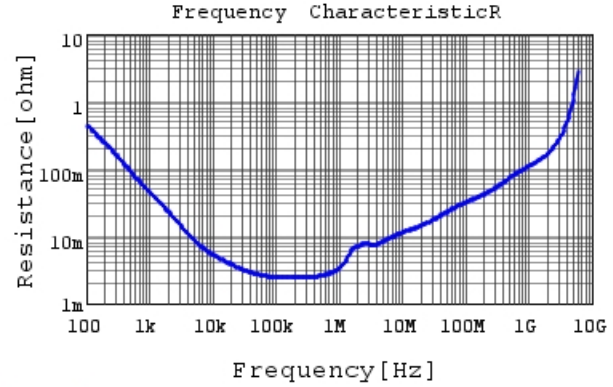


Characteristic Data

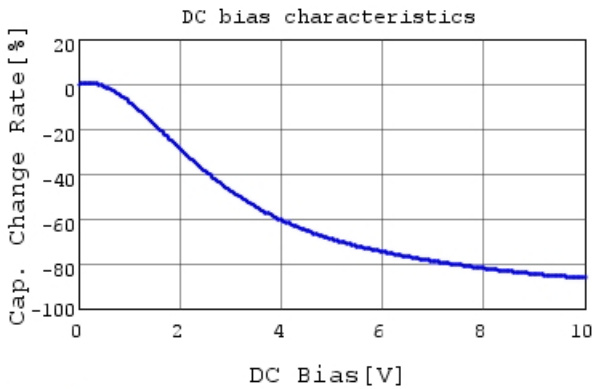
The charts below may show another part number which shares its characteristics.



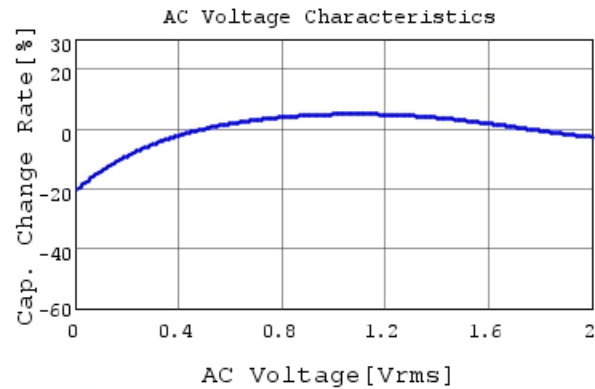
GRM21BR61A476ME15 |Z| DCOV, 25degC



GRM21BR61A476ME15 R DCOV, 25degC



GRM21BR61A476ME15 C-DC bias capchange, 25.0c



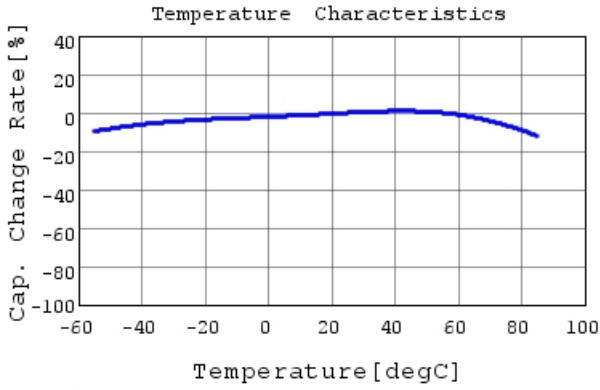
GRM21BR61A476ME15 C-AC Voltage capchange, DC

Attention

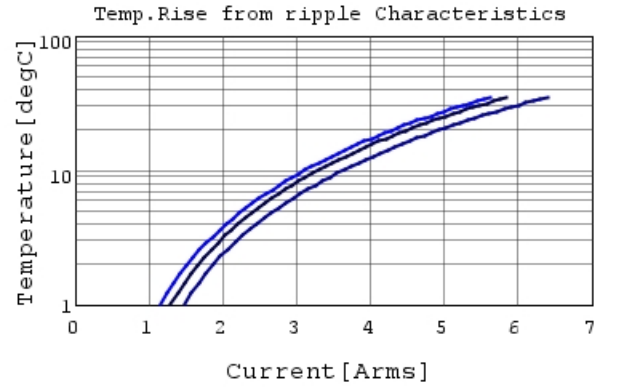
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GRM21BR61A476ME15 C-Temp. capchange, DC0.0V,



GRM21BR61A476ME15 Temp.rise — 60kHz

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