

ZRB18AR61A226ME01#

“#” at the end indicates the package specification code.



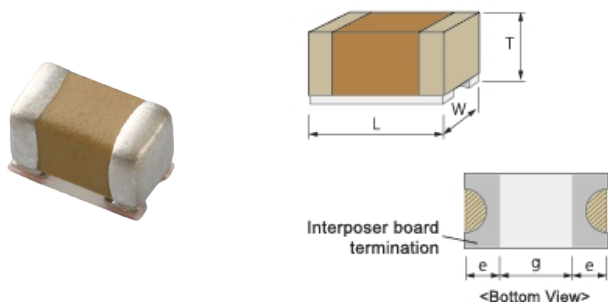
< List of part numbers with package codes >

ZRB18AR61A226ME01L ZRB18AR61A226ME01K

Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	Consumer equipment, Industrial Equipment, Mobile Electronics, Medical equipment [GHF A/B/C] except for implant equipment, Automotive infotainment/comfort equipment Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.

Appearance & Shape



Notices

Derating1

References

Packaging	Specifications	Standard Packing Quantity
L	180 Embossed Tape	3000
K	330 Embossed Tape	8000

Mass (typ.)	
1 piece	9.9mg

Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, its 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	1.6±0.2mm
Width	0.8±0.2mm
Thickness	1.0±0.2mm
Capacitance	22μF ±20%
Distance between external terminals g	0.6mm min.
External terminal size e	0.2 to 0.65mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	10Vdc
Size code in inch(mm)	0603 (1608M)
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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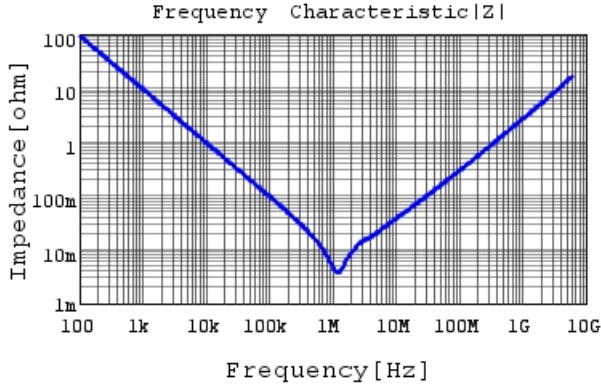
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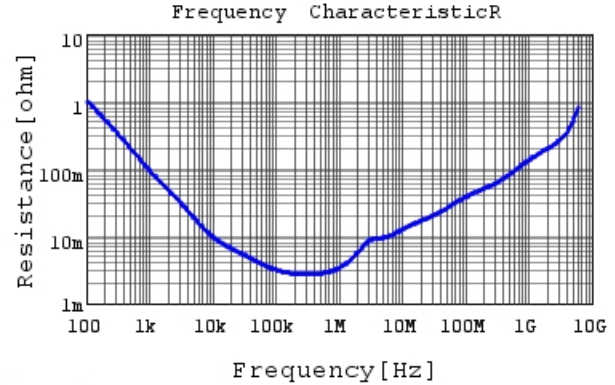


Characteristic Data

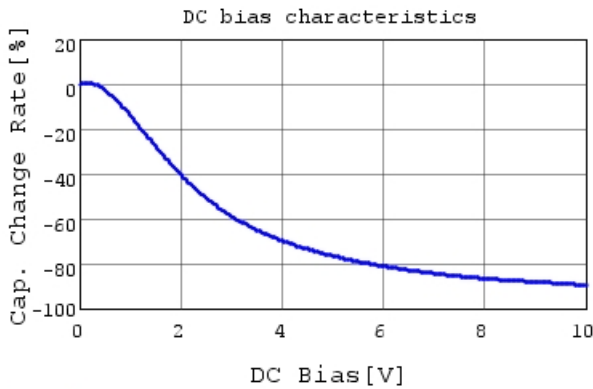
The charts below may show another part number which shares its characteristics.



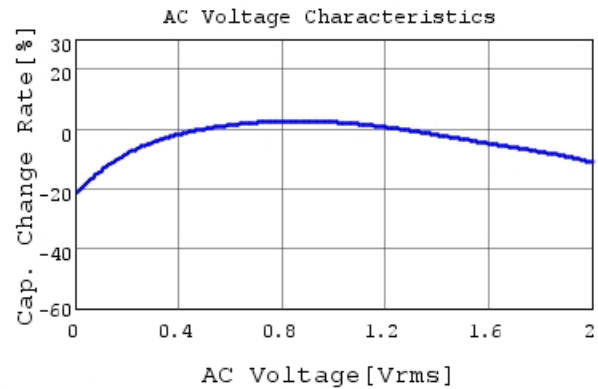
ZRB18AR61A226ME01 |Z| DCOV,25degC



ZRB18AR61A226ME01 R DCOV,25degC



ZRB18AR61A226ME01 C-DC bias capchange, 25.0C



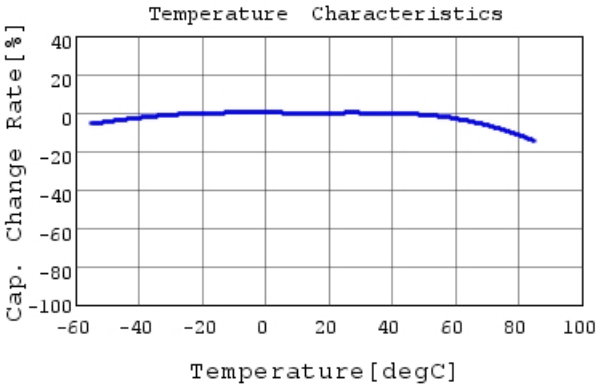
ZRB18AR61A226ME01 C-AC Voltage capchange, Dc

Attention

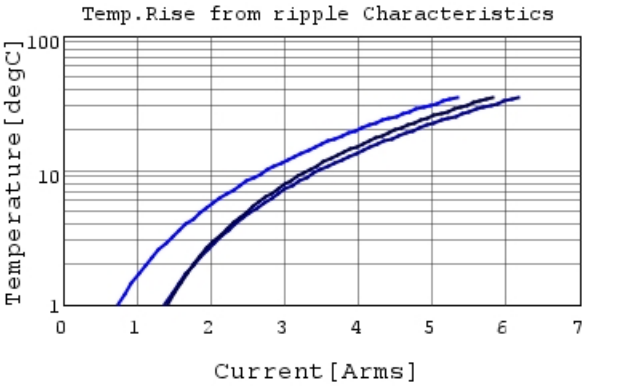
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ZRB18AR61A226ME01 C-Temp. capchange, DC0.0V,



ZRB18AR61A226ME01 Temp.rise 80kHz

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