

# ZRB18AR60J476ME01#

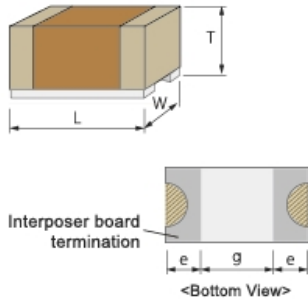
“#” indicates a package specification code.



< List of part numbers with package codes >

ZRB18AR60J476ME01L      ZRB18AR60J476ME01K

## Appearance & Shape



## References

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

Mass (typ.)	
1 piece	9.9mg
φ180mm Reel	79g

## Notices

Derating1。 Only for mobile devices。 Measure capacitance after heat treatment

### 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.
- 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	1.6±0.2mm
Width	0.8±0.2mm
Thickness	1.0±0.2mm
Capacitance	47µF ±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	6.3Vdc
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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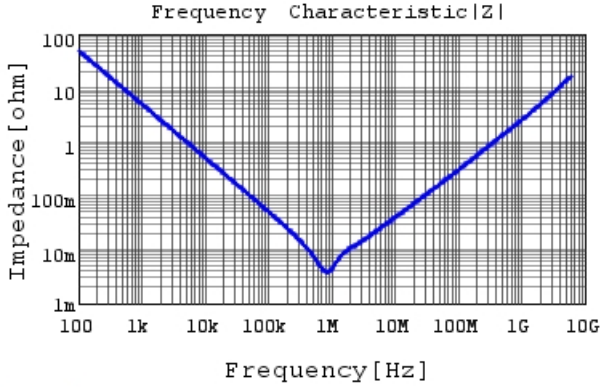
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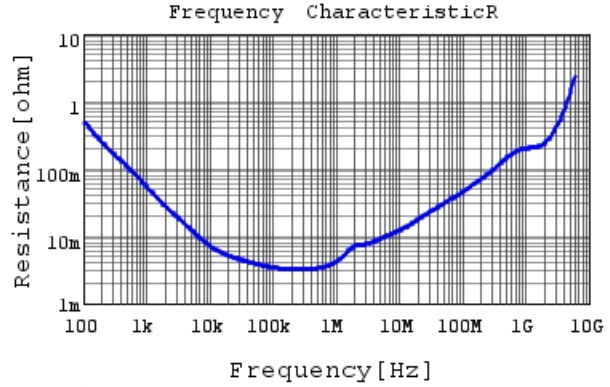


## Characteristic Data

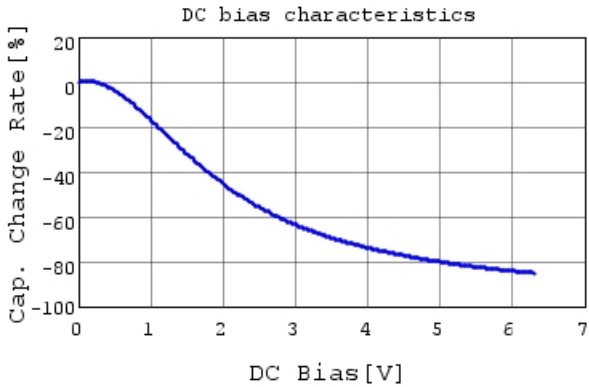
The charts below may show another part number which shares its characteristics.



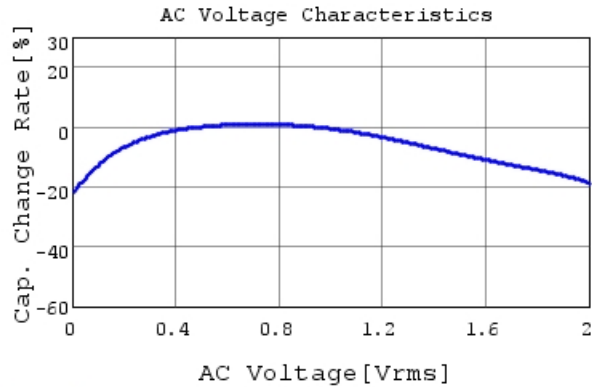
ZRB18AR60J476ME01 |Z| DCOV, 25degC



ZRB18AR60J476ME01 R DCOV, 25degC



ZRB18AR60J476ME01 C-DC bias capchange, 25.0c



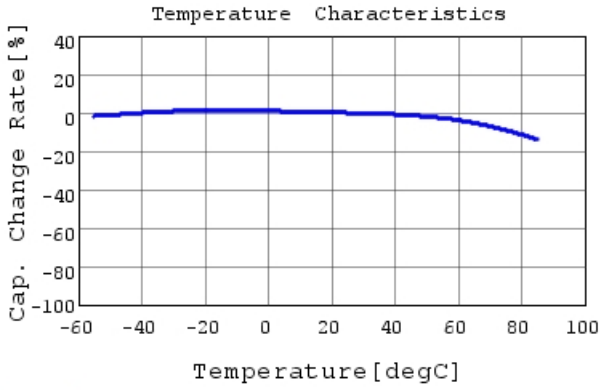
ZRB18AR60J476ME01 C-AC Voltage capchange, Dc

**Attention**

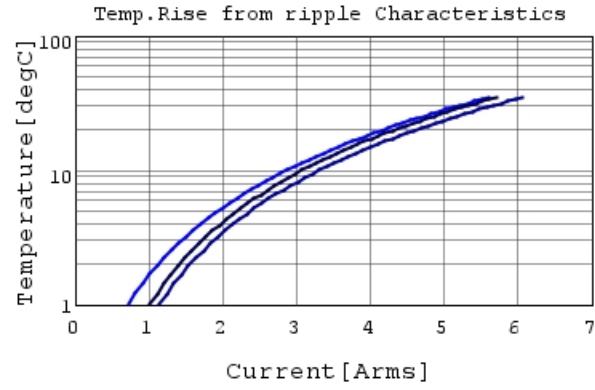
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ZRB18AR60J476ME01 C-Temp. capchange, DC0.0V,



ZRB18AR60J476ME01 Temp.rise — 60kHz —

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