


# GRM1882C1H330JA01#

“#” indicates a package specification code.



## Specifications

Length	1.6±0.1mm
Width	0.8±0.1mm
Thickness	0.8±0.1mm
Capacitance	33pF ±5%
Distance between external terminals g	0.5mm min.
External terminal size e	0.2 to 0.5mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	50Vdc
Size code in inch(mm)	0603 (1608M)
TC	0±60ppm/°C
Temperature characteristics (complied standard)	CH(JIS)
Temperature range of temperature characteristics	20°C to 125°C

### 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.

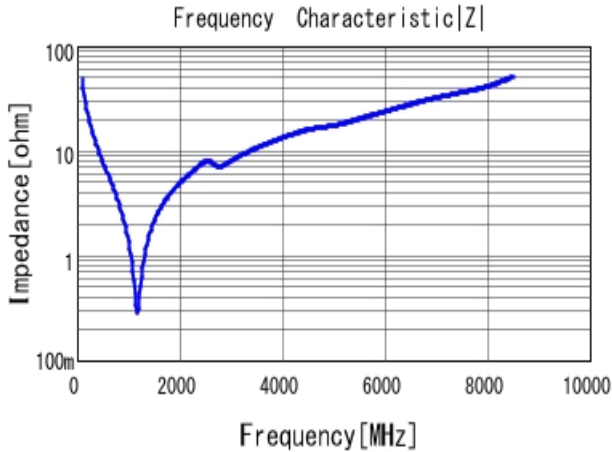
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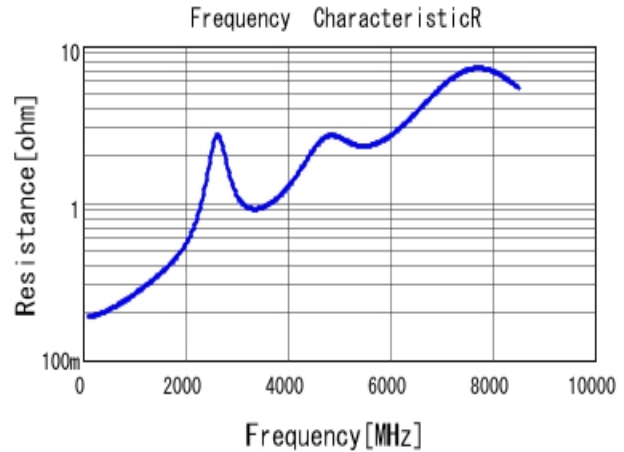


## Characteristic Data

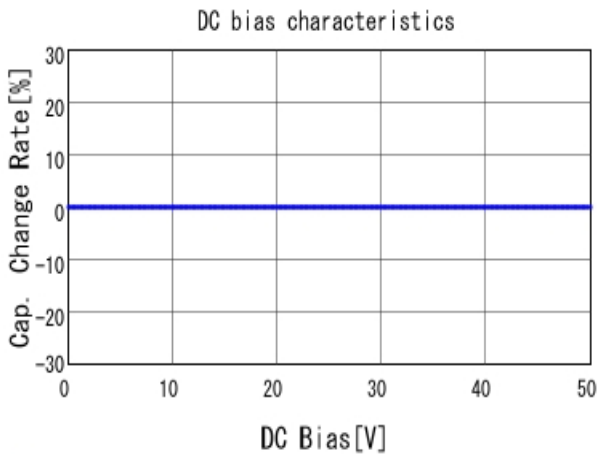
The charts below may show another part number which shares its characteristics.



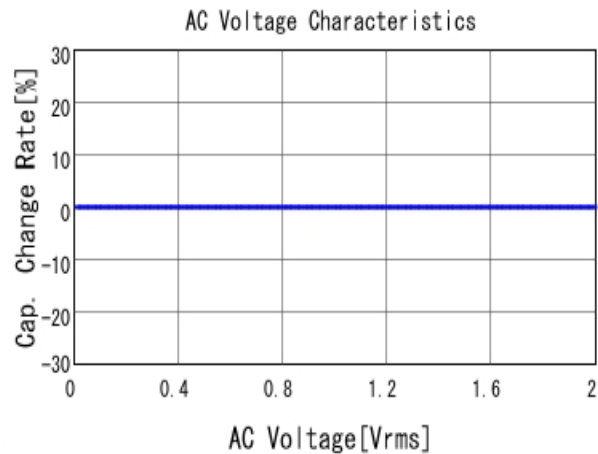
■ GRM1882C1H330JA01 |Z| DC0V, 20degC



■ GRM1882C1H330JA01 R DC0V, 20degC



■ GRM1882C1H330JA01 C-DC bias capchange, 20.0degC, AC1V



■ GRM1882C1H330JA01 C-AC Voltage capchange, DC0V, 20.0d

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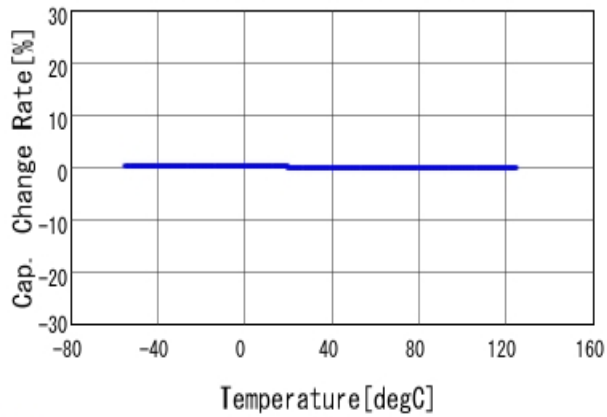
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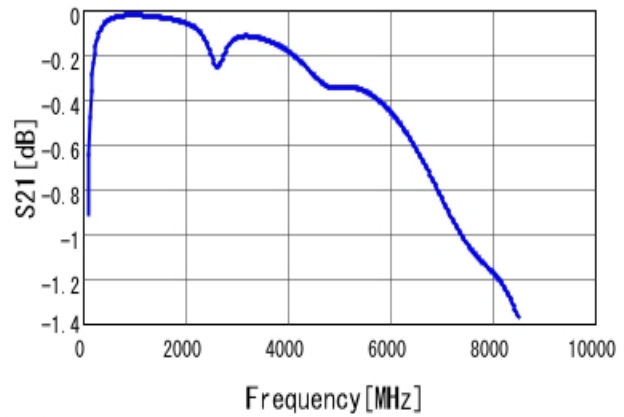
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Temperature Characteristics



■ GRM1882C1H330JA01 C-Temp. capchange, DCOV, AC1Vrms

S Parameter S21



■ GRM1882C1H330JA01 S21 DCOV, 20degC

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