

# KCM55T7U3A203KDL1#

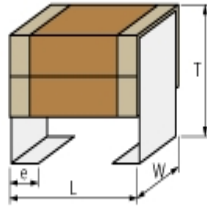
“#” indicates a package specification code.



< List of part numbers with package codes >

KCM55T7U3A203KDL1K      KCM55T7U3A203KDL1L

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
K	330Embossed Tape	1000
L	180Embossed Tape	400

Mass (typ.)	
1 piece	0.51g

### 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.

# KCM55T7U3A203KDL1#

“#” indicates a package specification code.



## Specifications

Length	6.1±0.4mm
Width	5.1±0.3mm
Thickness	4.8±0.3mm
Capacitance	0.020μF ±10%
Metal terminal width e	0.9±0.2mm
Operating Temperature Range	-55°C to 125°C
Rated Voltage	1000Vdc
TC	-750±120ppm/°C
Temperature characteristics (complied standard)	U2J(EIA)
Temperature range of temperature characteristics	-55°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.

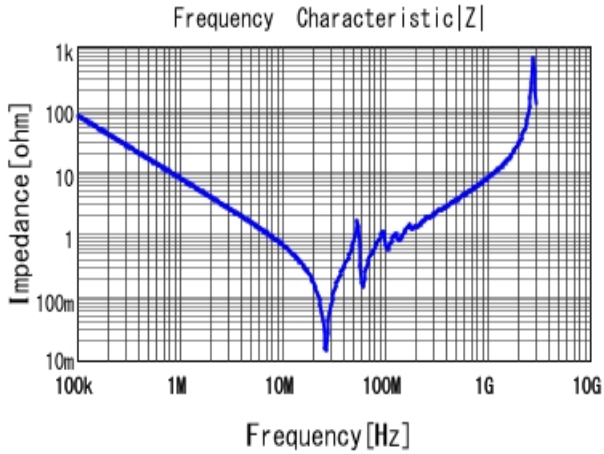
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

# KCM55T7U3A203KDL1#

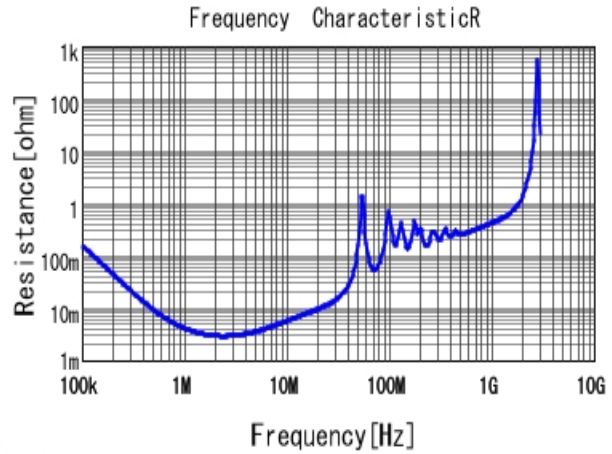
“#” indicates a package specification code.

## Characteristic Data

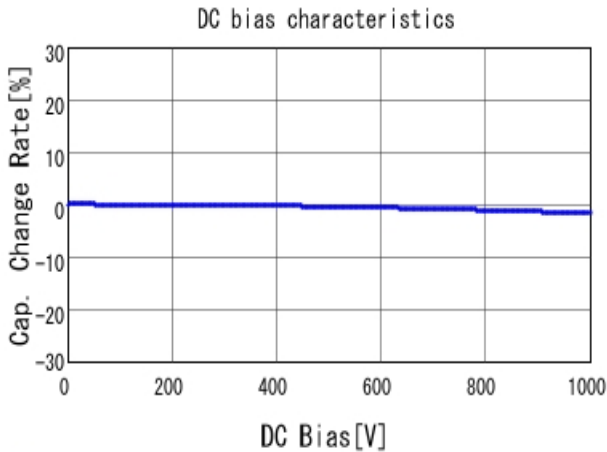
The charts below may show another part number which shares its characteristics.



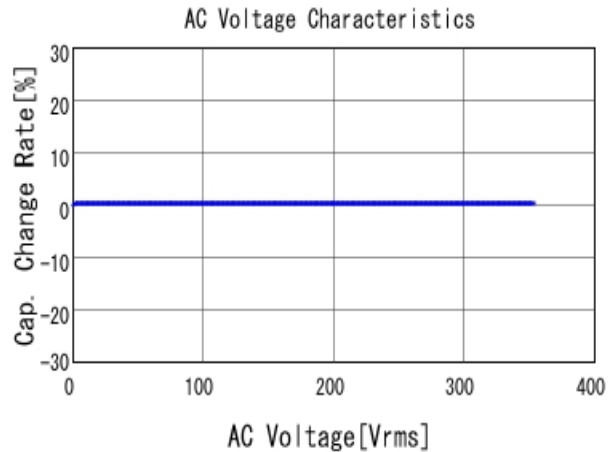
■ KCM55T7U3A203KDL1 |Z| DC0V, 25degC



■ KCM55T7U3A203KDL1 R DC0V, 25degC



■ KCM55T7U3A203KDL1 C-DC bias capchange, 25.0degC, AC1V



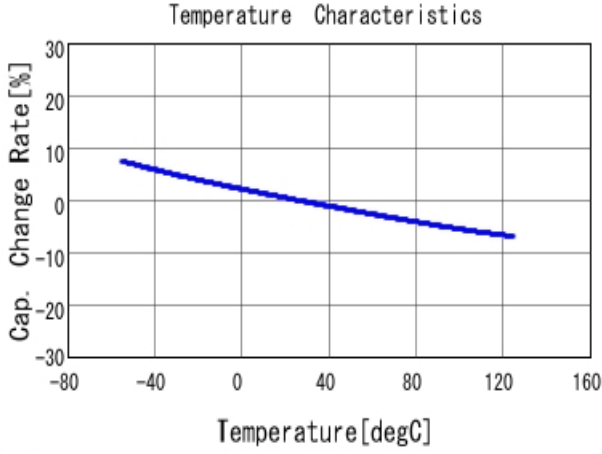
■ KCM55T7U3A203KDL1 C-AC Voltage capchange, DC0V, 25.0d

**Attention**

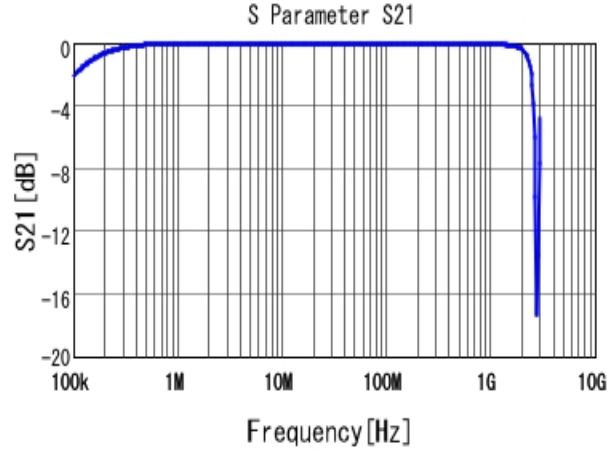
- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet 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.

# KCM55T7U3A203KDL1#

“#” indicates a package specification code.



■ KCM55T7U3A203KDL1 C-Temp. capchange, DC0V, AC1Vrms



■ KCM55T7U3A203KDL1 S21 DC0V, 25degC

**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.