

# KRM21ER61E106KFA1#

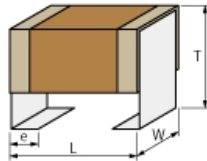
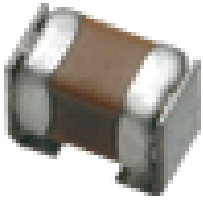
"#" indicates a package specification code.



## < List of part numbers with package codes >

KRM21ER61E106KFA1L      KRM21ER61E106KFA1K

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
L	180Embossed Tape	2000
K	330Embossed Tape	8000

Mass (typ.)	
1 piece	0.023g

### Attention

- 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.
- 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.

# KRM21ER61E106KFA1#

“#” indicates a package specification code.



## Specifications

Length	2.2±0.3mm
Width	1.25±0.3mm
Thickness	1.8±0.1mm
Capacitance	10μF ±10%
Metal terminal width e	0.7±0.2mm
Operating Temperature Range	-55°C to 85°C
Rated Voltage	25Vdc
Capacitance change rate	±15%
Temperature characteristics (complied standard)	X5R(EIA)
Temperature range of temperature characteristics	-55°C to 85°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.

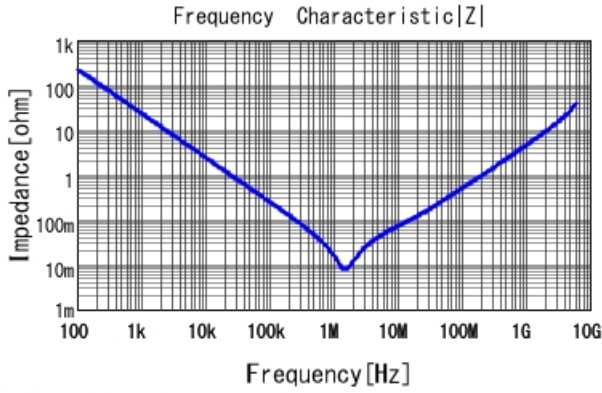
# KRM21ER61E106KFA1#

"#" indicates a package specification code.

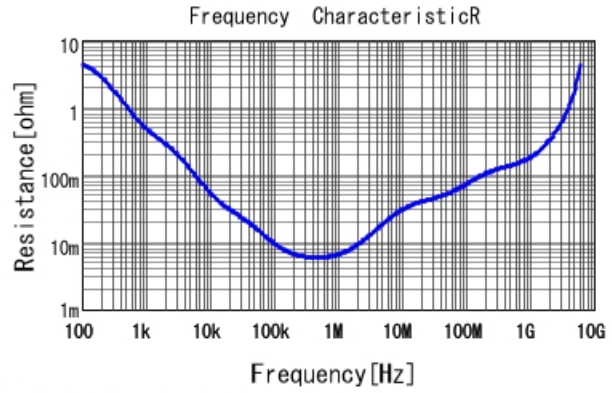


## Characteristic Data

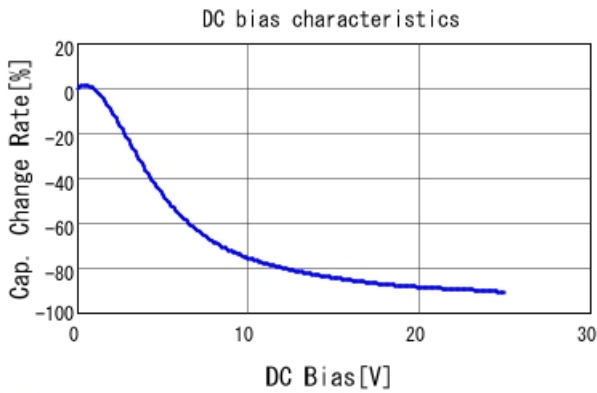
The charts below may show another part number which shares its characteristics.



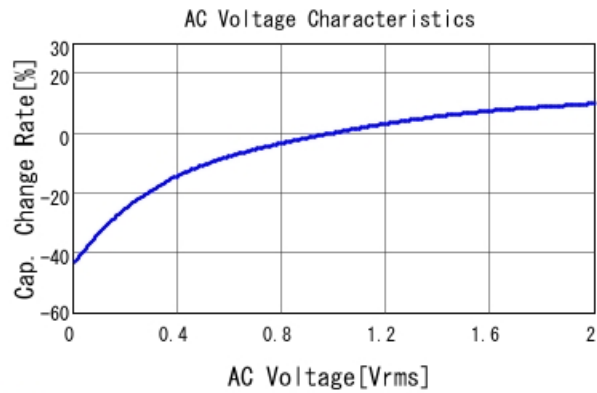
■ KRM21ER61E106KFA1 |Z| DCOV, 25degC



■ KRM21ER61E106KFA1 R DCOV, 25degC



■ KRM21ER61E106KFA1 C-DC bias capchange, 25.0degC, AC1V



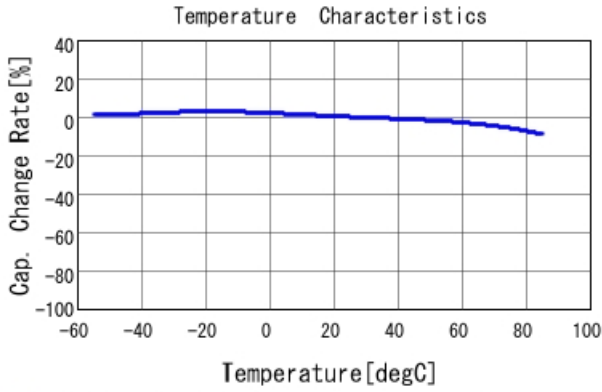
■ KRM21ER61E106KFA1 C-AC Voltage capchange, DCOV, 25.0d

**Attention**

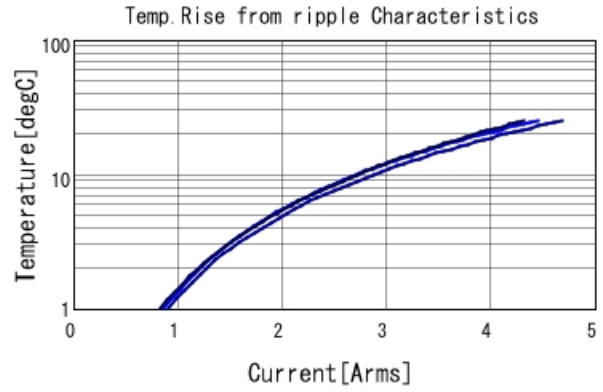
- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet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

# KRM21ER61E106KFA1#

“#” indicates a package specification code.



■ KRM21ER61E106KFA1 C-Temp. capchange, DCOV, AC1Vrms



KRM21ER61E106KFA1 Temp. rise ■ 50kHz ■ 100kHz ■ 300kHz

**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.