

Note: This datasheet may be out of date.

Please download the latest datasheet of ECASD41C686M040KA0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=ECASD41C686M040KA0

ECASD41C686M040KA0

















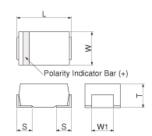






Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
К	330Embossed Tape	3000

Mass (typ.)	
1 piece	0.13g

1 of 4

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.





Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ ECASD41C686M040KA0\ from\ the\ official\ website\ of\ Muratangle and the statest and the stat$ Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=ECASD41C686M040KA0

ECASD41C686M040KA0



Specifications

	1
Length	7.3±0.3mm
Width	4.3±0.2mm
Thickness	1.9±0.1mm
Allowable Ripple Current	1.6Arms
Capacitance	68µF ±20%
ESR	40mΩ
Leakage Current	326.4µA
Maximum operating temperature	105°C
Operating Temperature Range	-40°C to 105°C
Rated Voltage	16Vdc
Size code in inch (mm)	2917(7343)
S size	1.3±0.2mm
Capacitance change rate	±20%
W1 size	2.4±0.2mm

2 of 4

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.



Note: This datasheet may be out of date.

Please download the latest datasheet of ECASD41C686M040KA0 from the official website of Murata Manufacturing Co., Ltd.

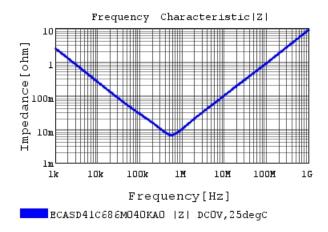
http://www.murata.com/en-gb/products/productdetail?partno=ECASD41C686M040KA0

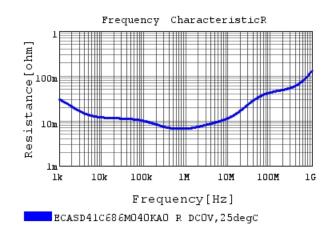
ECASD41C686M040KA0

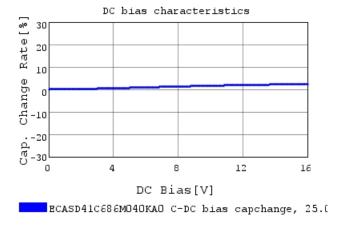


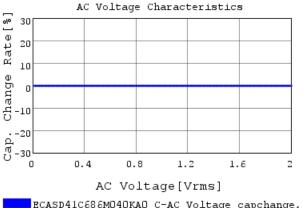
Characteristic Data

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









ECASD41C686MO4OKAO C-AC Voltage capchange, I

3 of 4

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



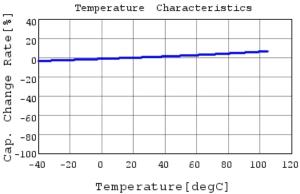


Product Search Data Sheet

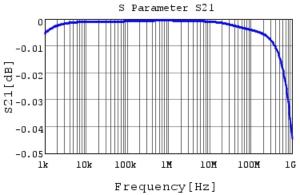
Note: This datasheet may be out of date. Please download the latest datasheet of ECASD41C686M040KA0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=ECASD41C686M040KA0

ECASD41C686M040KA0



ECASD41C686MO4OKAO C-Temp. capchange, DCOV,



ECASD41C686MO4OKAO S21 DCOV,25degC

4 of 4

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.

