

Note: This datasheet may be out of date.

Please download the latest datasheet of ECASD40E337M006KA0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=ECASD40E337M006KA0

ECASD40E337M006KA0



Recommended















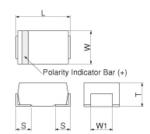






Appearance & Shape







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.





Product Search Data Sheet

Note: This datasheet may be out of date. $Please\ download\ the\ latest\ data sheet\ of\ ECASD 40E 337M006KA0\ from\ the\ official\ website\ of\ Murata$ Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=ECASD40E337M006KA0

ECASD40E337M006KA0



Specifications

Length	7.3±0.3mm
Width	4.3±0.2mm
Thickness	1.9±0.1mm
Allowable Ripple Current	3.0Arms
Capacitance	330µF ±20%
ESR	6mΩ
Leakage Current	82.5µA
Maximum operating temperature	105°C
Operating Temperature Range	-40°C to 105°C
Rated Voltage	2.5Vdc
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Note: This datasheet may be out of date.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 ECASD40E337M006KA0 from the official website of Murata Manufacturing Co., Ltd.

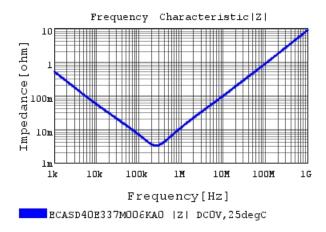
http://www.murata.com/en-gb/products/productdetail?partno=ECASD40E337M006KA0

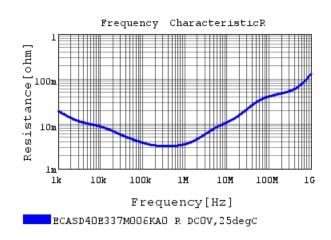
ECASD40E337M006KA0

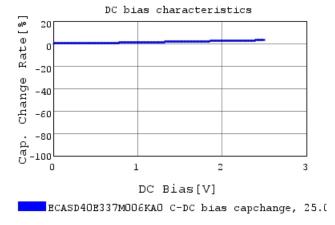


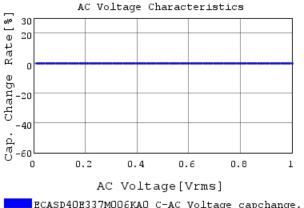
Characteristic Data

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









ECASD40E337M006KAO 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

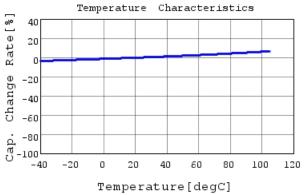


Product Search Data Sheet

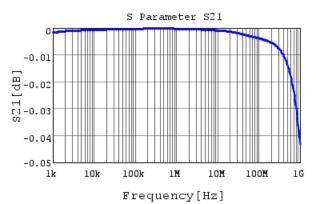
Note: This datasheet may be out of date. Please download the latest datasheet of ECASD40E337M006KA0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=ECASD40E337M006KA0

ECASD40E337M006KA0



ECASD40E337M006KAO C-Temp. capchange, DCOV,



ECASD40E337M006KAO 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.

