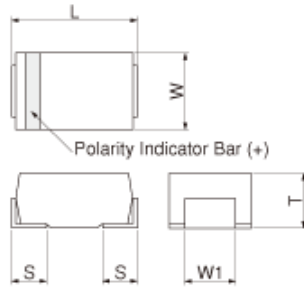


ECASD60J157M010K00



Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
K	330Embossed Tape	2500

Mass (typ.)	
1 piece	0.2g

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.

ECASD60J157M010K00

Specifications

Length	7.3±0.3mm
Width	4.3±0.2mm
Thickness	2.8±0.3mm
Allowable Ripple Current	3.0Arms
Capacitance	150μF ±20%
ESR	10mΩ
Leakage Current	94.5μA
Maximum operating temperature	105°C
Operating Temperature Range	-40°C to 105°C
Rated Voltage	6.3Vdc
Size code in inch (mm)	2917(7343)
S size	1.3±0.2mm
Capacitance change rate	±20%
W1 size	2.4±0.2mm

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.

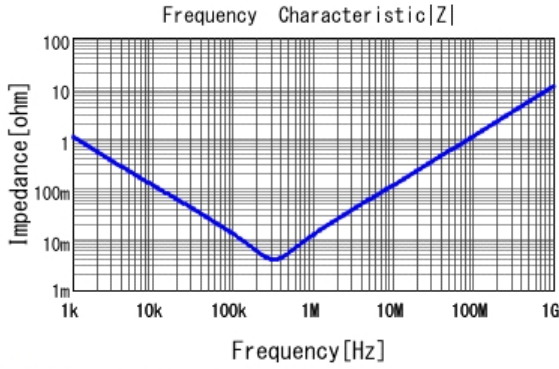
2.This datasheet has only typical specifications because there is no space for detailed specifications.

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

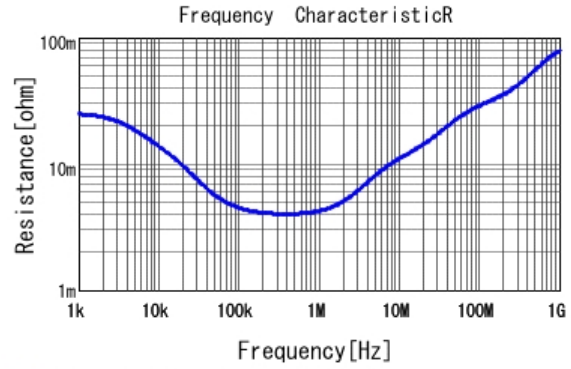
ECASD60J157M010K00

Characteristic Data

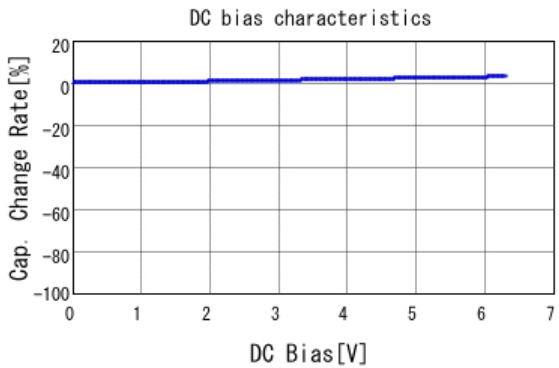
The charts below may show another part number which shares its characteristics.



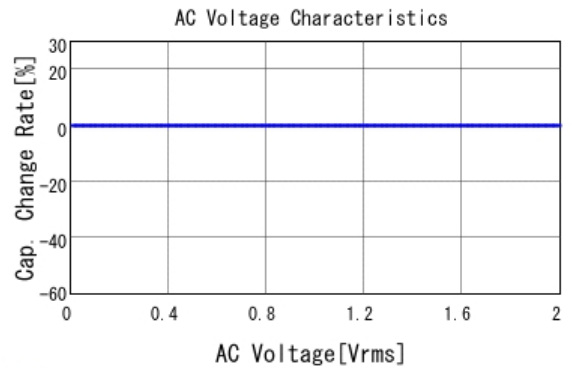
■ ECASD60J157M010K00 |Z| DCOV, 25degC



■ ECASD60J157M010K00 R DCOV, 25degC



■ ECASD60J157M010K00 C-DC bias capchange, 25.0degC, AC1



■ ECASD60J157M010K00 C-AC Voltage capchange, DCOV, 25.0

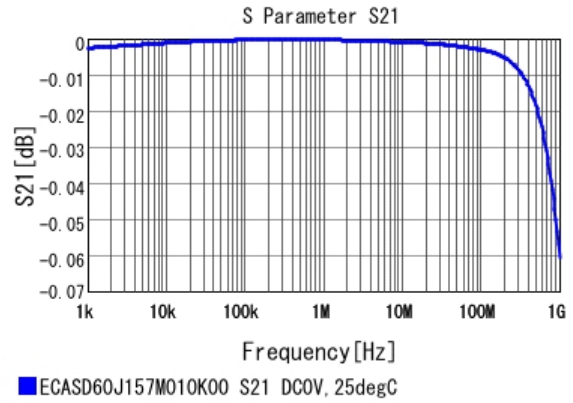
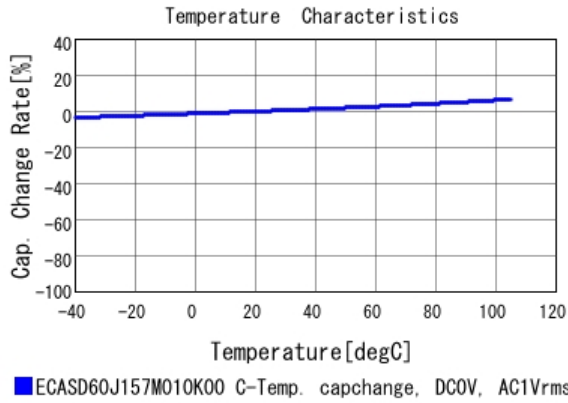
Attention

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.

ECASD60J157M010K00



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.