

ECASD60G227M010K00

“ # ” indicates a package specification code.

Recommended

In Production

General

105℃

Large Cap

Effective Cap

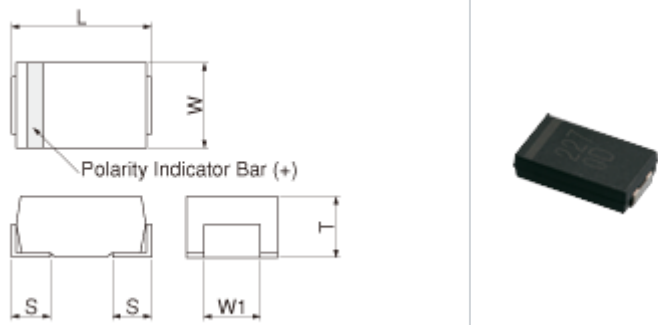
Reflow OK

RoHS

REACH

< List of part numbers with package codes >
ECASD60G227M010K00

Shape



L size	7.3 ± 0.3mm
W size	4.3 ± 0.2mm
T size	2.8 ± 0.3mm
W1 size (max.)	2.4 ± 0.2mm
S size	1.3 ± 0.2mm
Size code in inch(mm)	2917/7343

References

Packaging	Specifications	Minimum quantity
K	φ330mm Embossed taping	2500

Mass (typ.)	
1 piece	0.20g

Specifications

ESR (equivalent series resistance)	10mΩ
Capacitance	220μF ± 20%
Rated voltage	4Vdc
Capacitance change rate	± 20%
Operating temperature range	-40 ~ 105℃
Allowable Ripple Current	3.0 Arms
Leakage Current	35.2 μA

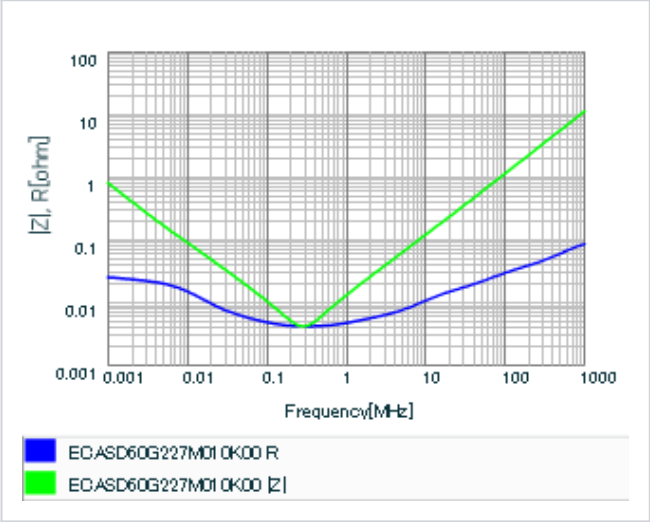
⚠ Attention

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.

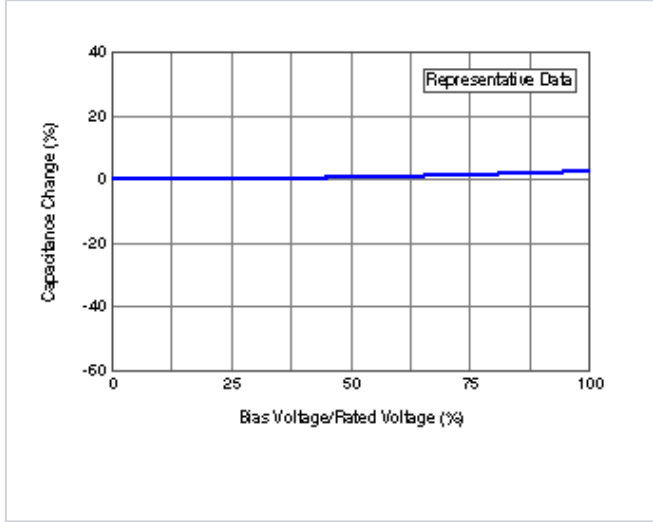
2.This datasheet has only typical specifications because there is no space for detailed specifications.

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

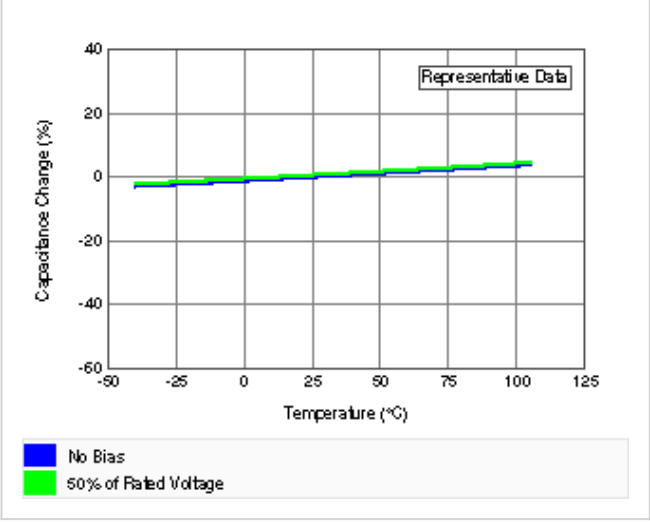
Frequency characteristics (ESR, Impedance)



DC bias characteristics



Capacitance - temperature characteristics



This PDF data 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.