

ECASD40J107M015K00

In Production

Recommended

General

RoHS

REACH

105
°C max.

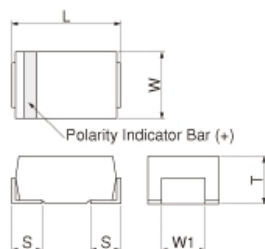
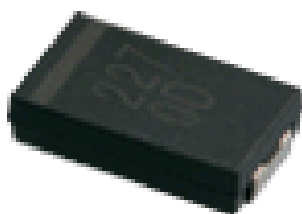
Effective
Cap

Low
acoustic
noise

Deflecting
crack

Reflow
OK

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
K	330 Embossed Tape	3000

Mass (typ.)	
1 piece	0.13g

Attention

1. 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.

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.

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Specifications

Length	7.3±0.3mm
Width	4.3±0.2mm
Thickness	1.9±0.1mm
Allowable Ripple Current	2.0Arms
Capacitance	100μF ±20%
ESR	15mΩ
Leakage Current	63.0μA
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

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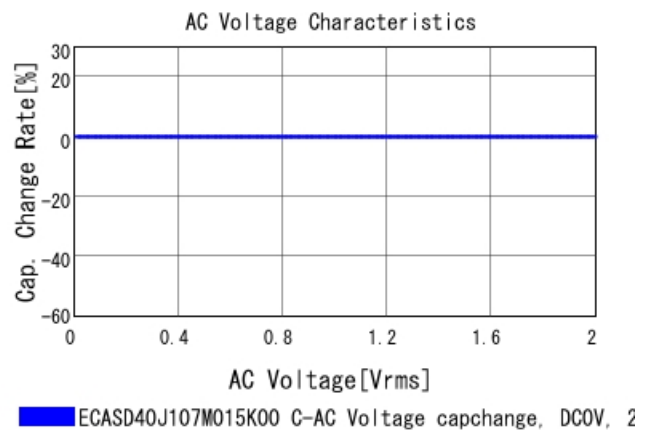
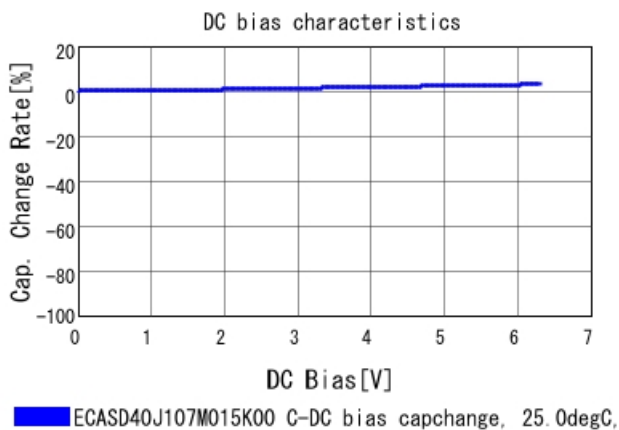
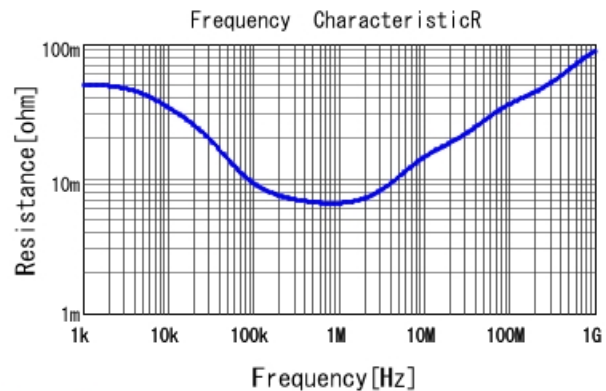
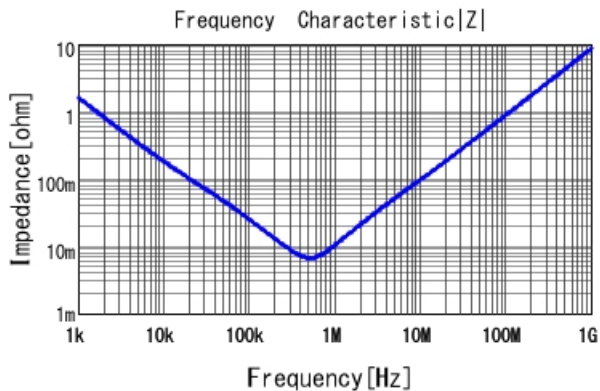
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Characteristic Data

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



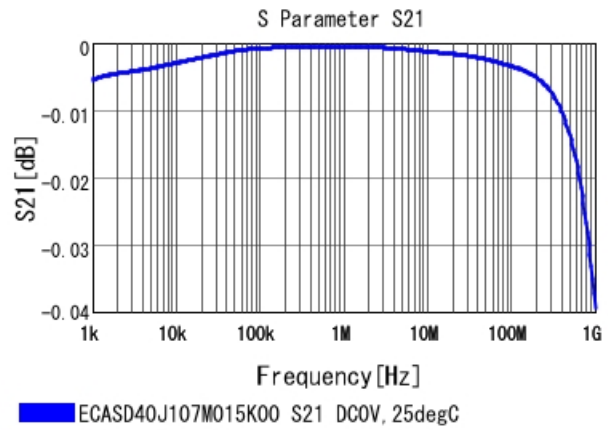
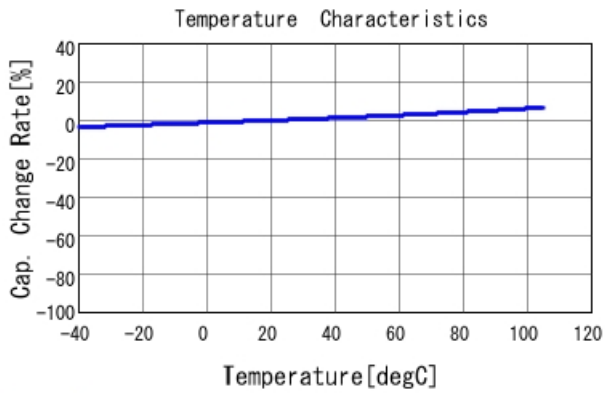
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