

ECASD60J227M010K00

In Production

Recommended

General

RoHS

REACH

105 °C max.

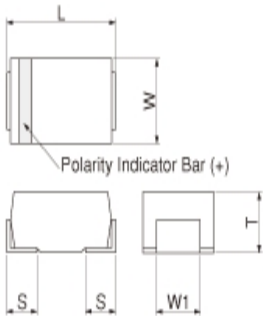
Effective Cap

Low acoustic noise

Deflecting crack

Reflow OK

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
K	330Embossed Tape	2500

Mass (typ.)	
1 piece	0.2g

Attention
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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	2.8±0.3mm
Allowable Ripple Current	3.0Arms
Capacitance	220μF ±20%
ESR	10mΩ
Leakage Current	138.6μA
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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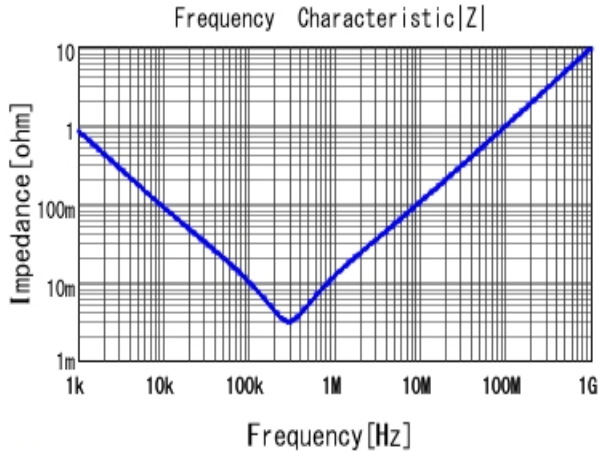
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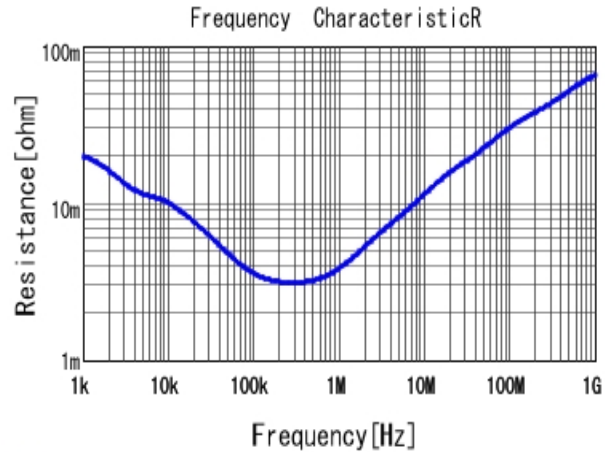


Characteristic Data

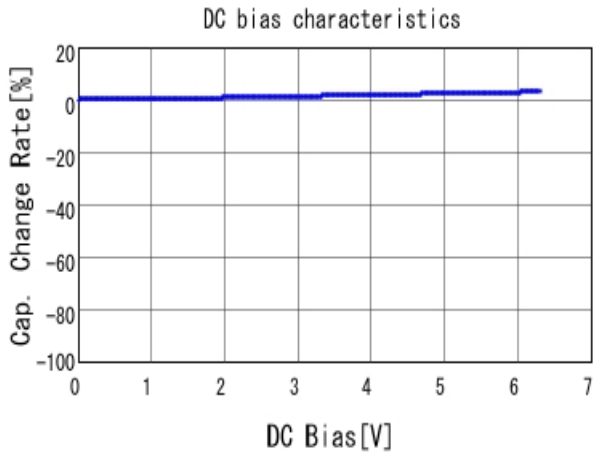
The charts below may show another part number which shares its characteristics.



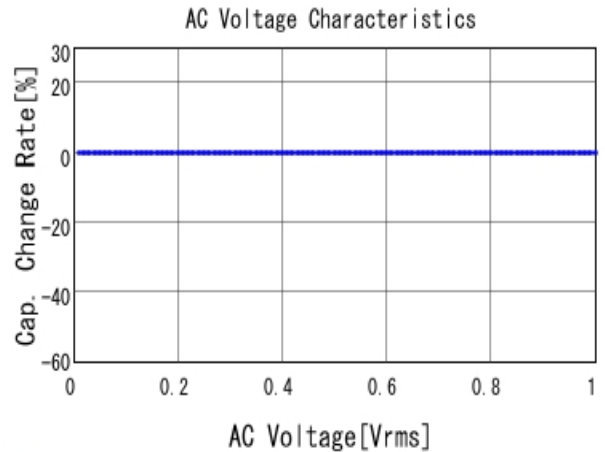
■ ECASD60J227M010K00 |Z| DC0V, 25degC



■ ECASD60J227M010K00 R DC0V, 25degC



■ ECASD60J227M010K00 C-DC bias capchange, 25.0degC, AC1



■ ECASD60J227M010K00 C-AC Voltage capchange, DC0V, 25.0

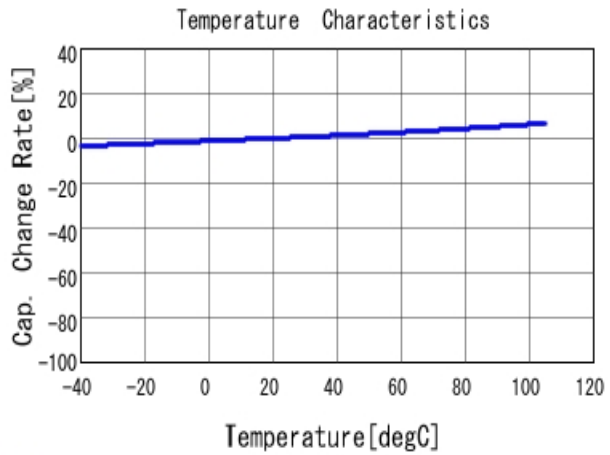
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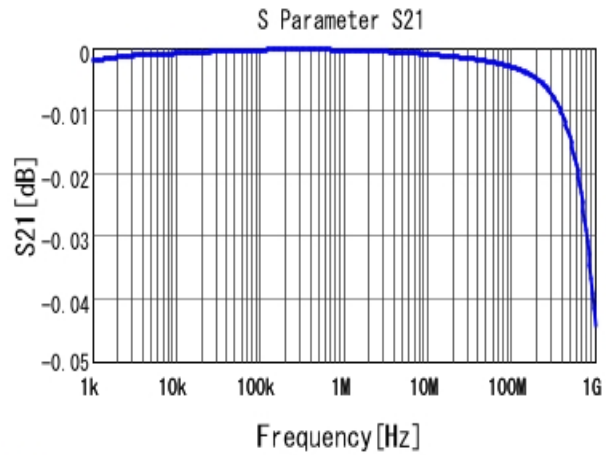
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■ ECASD60J227M010K00 C-Temp. capchange, DC0V, AC1Vrms



■ ECASD60J227M010K00 S21 DC0V, 25degC

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