

# ECASD40J226M045K00

In Production

Recommended

General

RoHS

REACH

105 °C max.

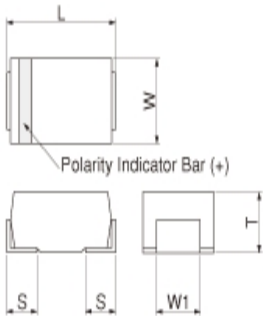
Effective Cap

Low acoustic noise

Deflecting crack

Reflow OK

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
K	330Embossed Tape	3000

Mass (typ.)	
1 piece	0.13g

**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.

# ECASD40J226M045K00



## Specifications

Length	7.3±0.3mm
Width	4.3±0.2mm
Thickness	1.9±0.1mm
Allowable Ripple Current	1.0Arms
Capacitance	22μF ±20%
ESR	45mΩ
Leakage Current	13.9μA
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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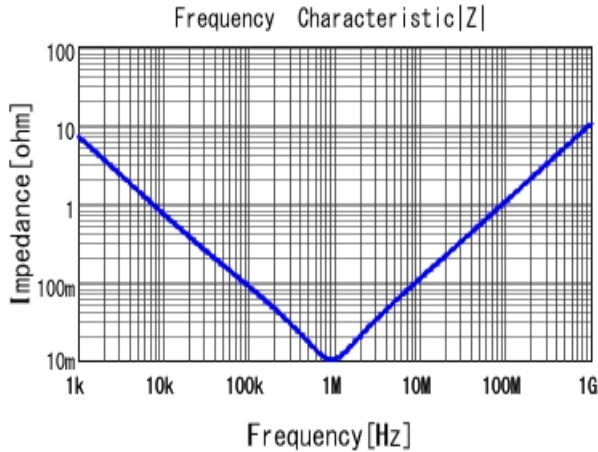
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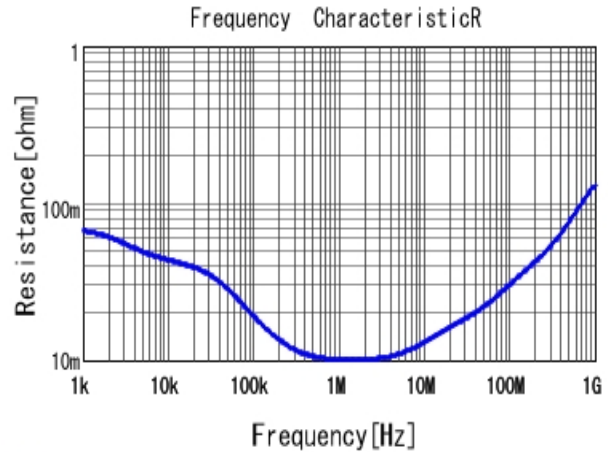


## Characteristic Data

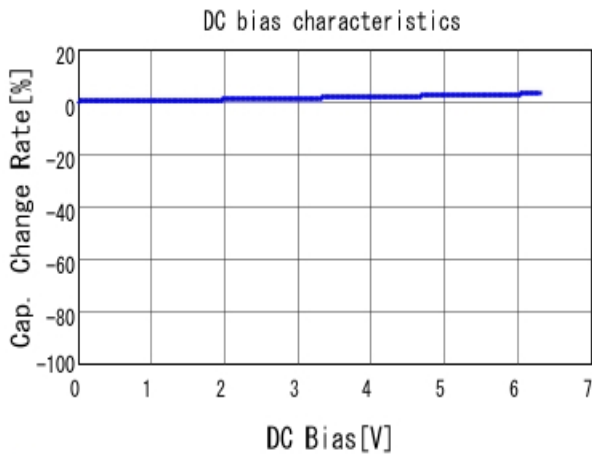
The charts below may show another part number which shares its characteristics.



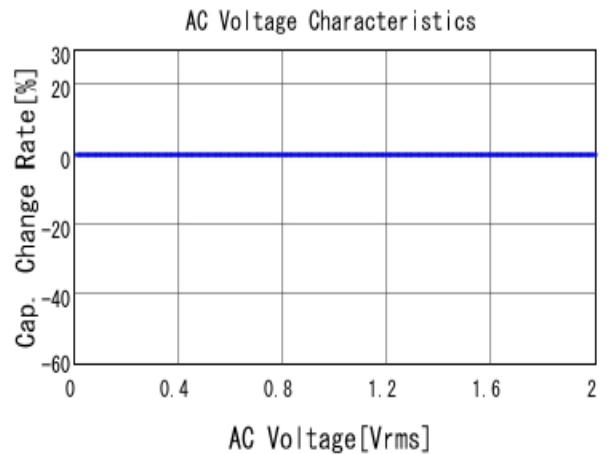
■ ECASD40J226M045K00 |Z| DC0V, 25degC



■ ECASD40J226M045K00 R DC0V, 25degC



■ ECASD40J226M045K00 C-DC bias capchange, 25.0degC, AC1



■ ECASD40J226M045K00 C-AC Voltage capchange, DC0V, 25.0

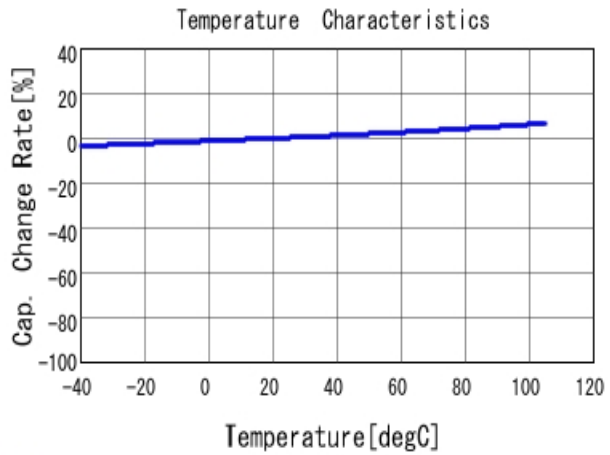
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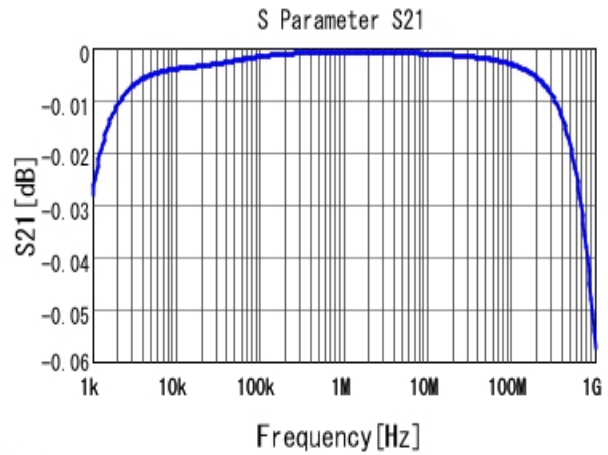
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■ ECASD40J226M045K00 C-Temp. capchange, DCOV, AC1Vrms



■ ECASD40J226M045K00 S21 DCOV, 25degC

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