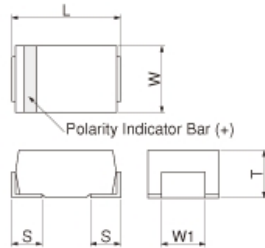


# ECASD31E226M040KA0

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

# ECASD31E226M040KA0



## Specifications

Length	7.3±0.3mm
Width	4.3±0.2mm
Thickness	1.4±0.1mm
Allowable Ripple Current	1.6Arms
Capacitance	22µF ±20%
ESR	40mΩ
Leakage Current	165.0µA
Maximum operating temperature	105°C
Operating Temperature Range	-40°C to 105°C
Rated Voltage	25Vdc
Size code in inch (mm)	2917(7343)
S size	1.3±0.2mm
Capacitance change rate	±20%
W1 size	2.4±0.2mm

### Attention

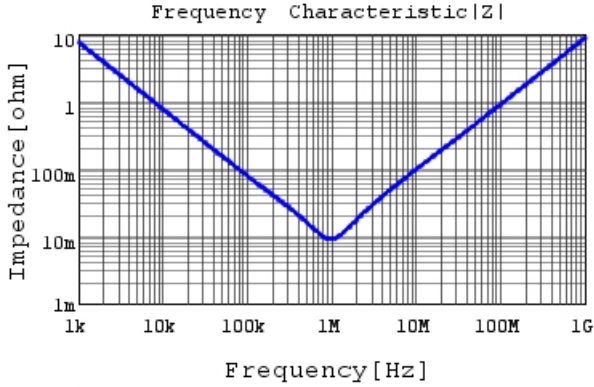
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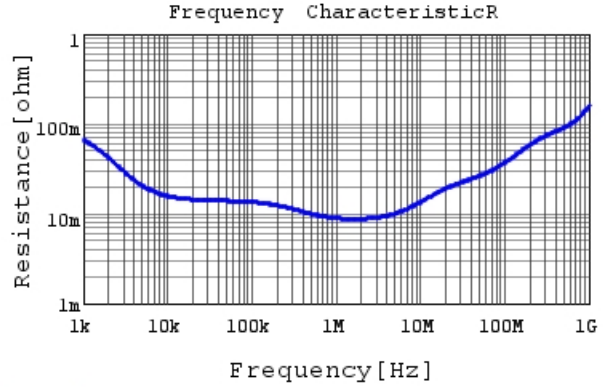


## Characteristic Data

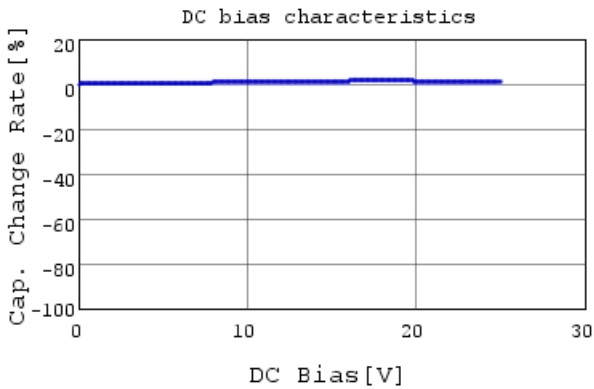
The charts below may show another part number which shares its characteristics.



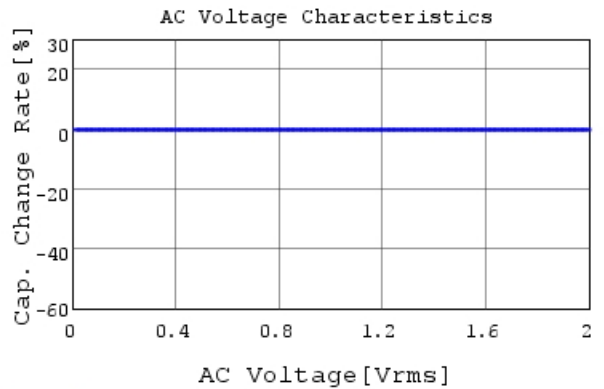
ECASD31E226M040KA0 |Z| DCOV, 25degC



ECASD31E226M040KA0 R DCOV, 25degC



ECASD31E226M040KA0 C-DC bias capchange, 25.0

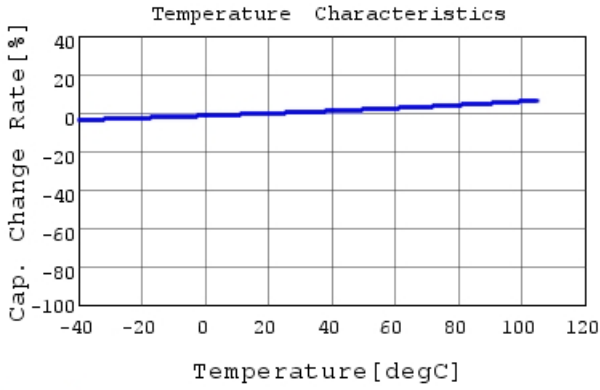


ECASD31E226M040KA0 C-AC Voltage capchange, I

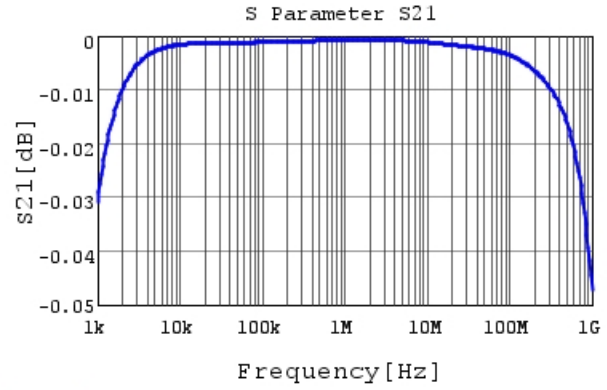
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# ECASD31E226M040KA0



ECASD31E226M040KA0 C-Temp. capchange, DCOV,



ECASD31E226M040KA0 S21 DCOV, 25degC

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