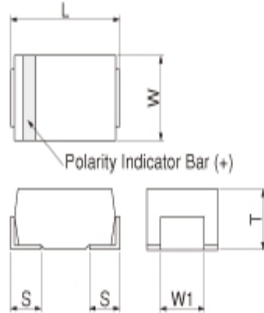


# ECASD40J226M045K00



## 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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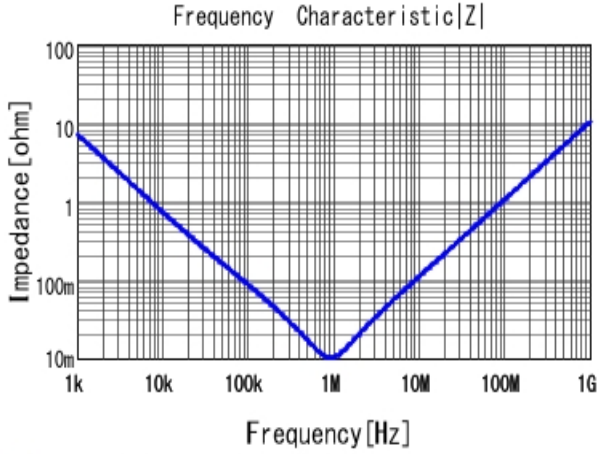
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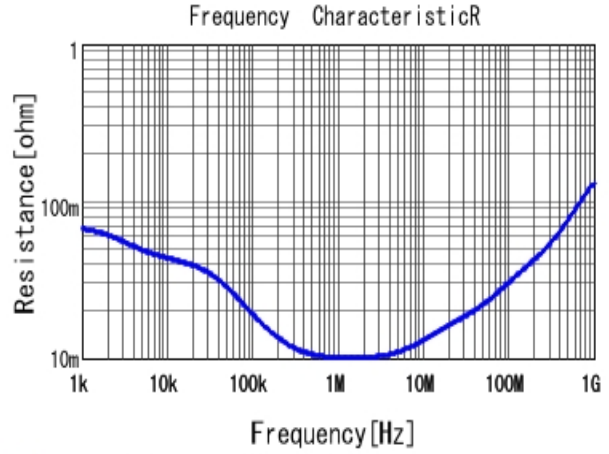
# ECASD40J226M045K00

## Characteristic Data

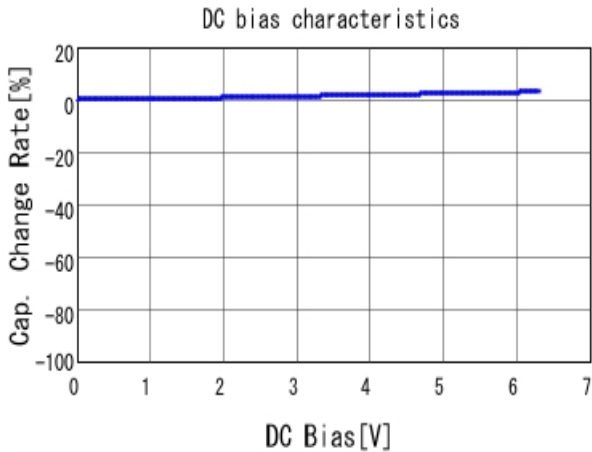
The charts below may show another part number which shares its characteristics.



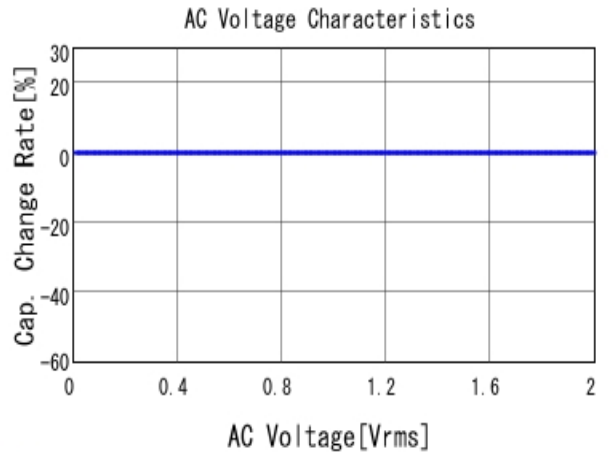
■ ECASD40J226M045K00 |Z| DCOV, 25degC



■ ECASD40J226M045K00 R DCOV, 25degC



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



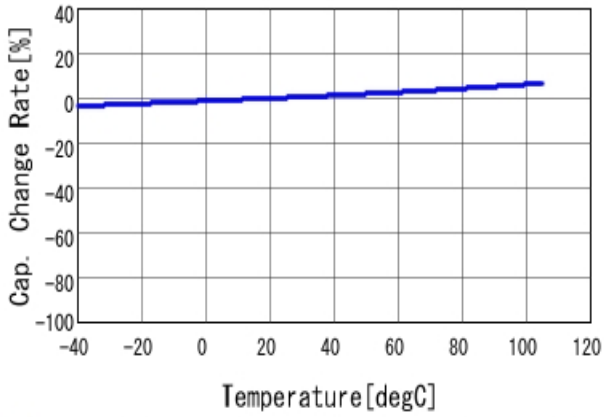
■ ECASD40J226M045K00 C-AC Voltage capchange, DCOV, 25.0

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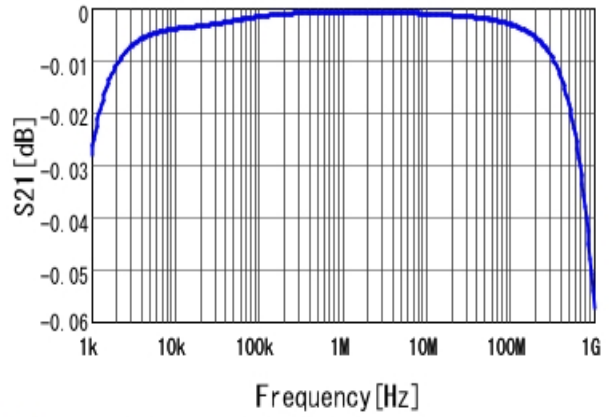
# ECASD40J226M045K00

Temperature Characteristics



■ ECASD40J226M045K00 C-Temp. capchange, DCOV, AC1Vrms

S Parameter S21



■ ECASD40J226M045K00 S21 DCOV, 25degC

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