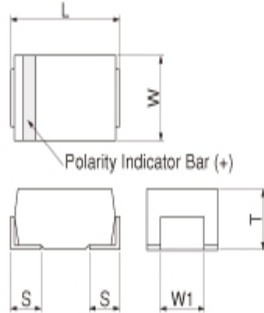


ECASD40J686M015K00



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.

ECASD40J686M015K00

Specifications

| | |
|-------------------------------|----------------|
| Length | 7.3±0.3mm |
| Width | 4.3±0.2mm |
| Thickness | 1.9±0.1mm |
| Allowable Ripple Current | 2.0Arms |
| Capacitance | 68μF ±20% |
| ESR | 15mΩ |
| Leakage Current | 42.9μA |
| 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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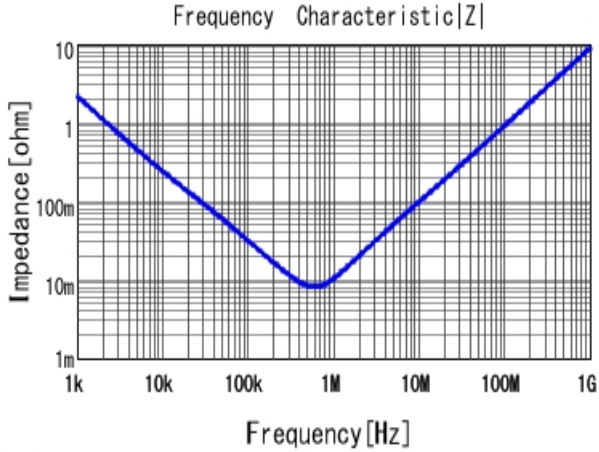
2.This datasheet has only typical specifications because there is no space for detailed specifications.

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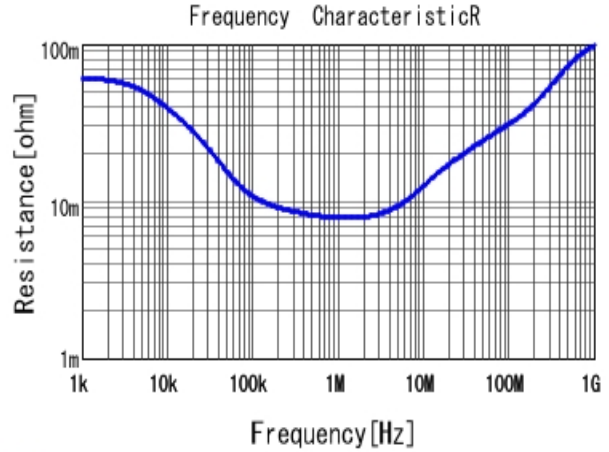
ECASD40J686M015K00

Characteristic Data

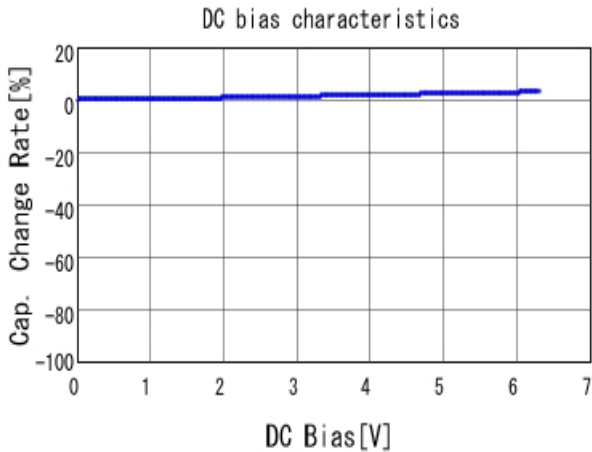
The charts below may show another part number which shares its characteristics.



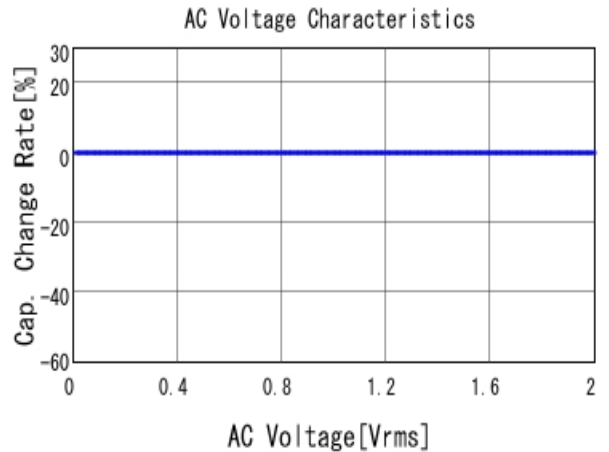
■ ECASD40J686M015K00 |Z| DCOV, 25degC



■ ECASD40J686M015K00 R DCOV, 25degC



■ ECASD40J686M015K00 C-DC bias capchange, 25.0degC, AC1

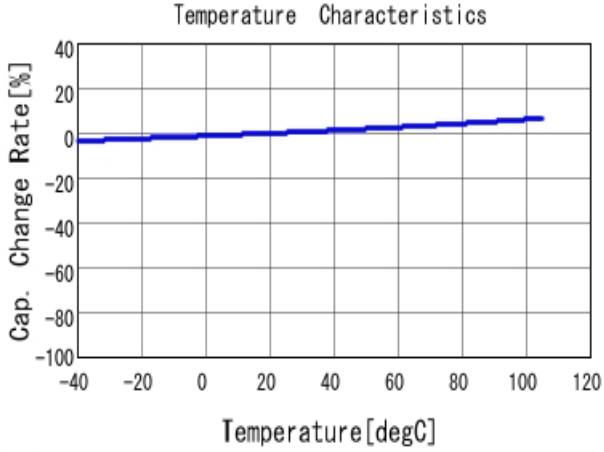


■ ECASD40J686M015K00 C-AC Voltage capchange, DCOV, 25.0

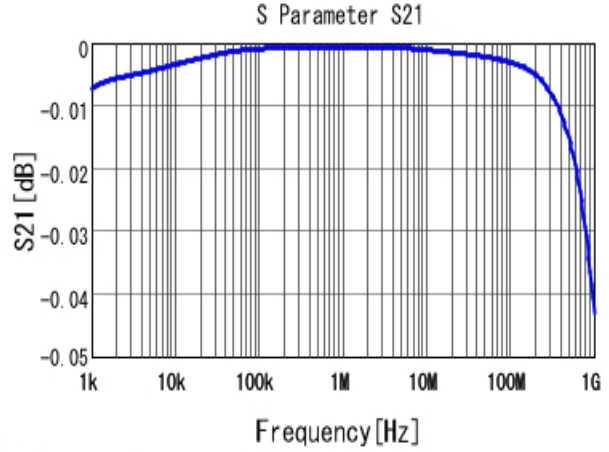
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ECASD40J686M015K00



■ ECASD40J686M015K00 C-Temp. capchange, DCOV, AC1Vrms



■ ECASD40J686M015K00 S21 DCOV, 25degC

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