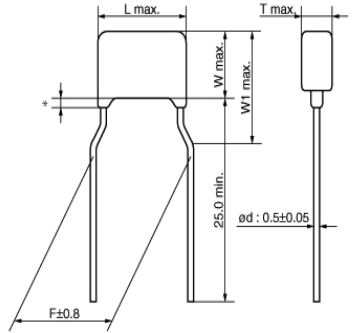


RDER71H225K2K1H03B



Appearance & Shape



* Coating extension does not exceed the end of the lead bend.
- Lead Wire : Solder Coated Copper Wire or Solder Coated CP Wire (in mm)

References

Packaging	Specifications	Standard Packing Quantity
B	Bulk(Bag)	500

Mass (typ.)	
1 piece	0.17g

Notices

Meet LF(Lead Free)[※LF : Lead content is less than 1000 ppm.], HF(Halogen Free)

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.

RDER71H225K2K1H03B



Specifications

L size or Outer diameter D	5.5mm max.
Width	4.0mm max.
T size	3.15mm max.
Lead spacing F	5.0±0.8mm
Lead diameter d	0.5±0.05mm
Capacitance	2.2μF ±10%
Rated voltage	50Vdc
Temperature characteristics	X7R(EIA)
Capacitance change rate	±15%
Temperature range of temperature characteristics	-55°C to 125°C
Operating Temperature Range	-55°C to 125°C
W1 size	6.0mm

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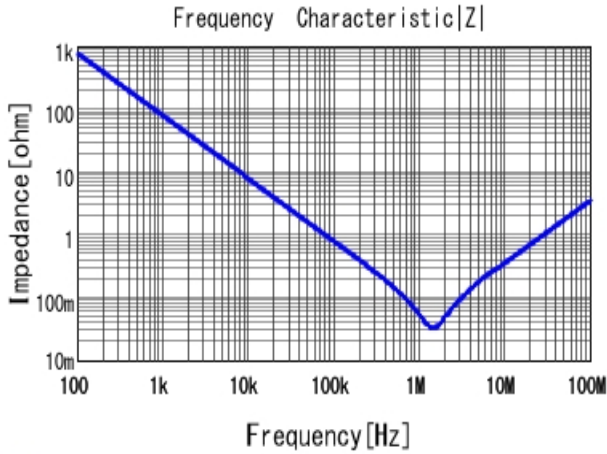
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

RDER71H225K2K1H03B

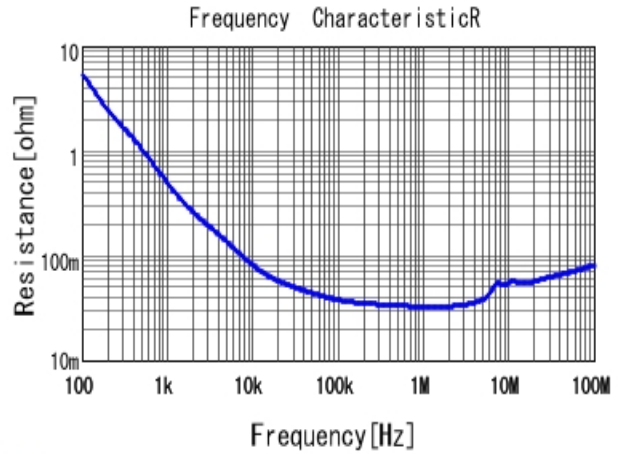


Characteristic Data

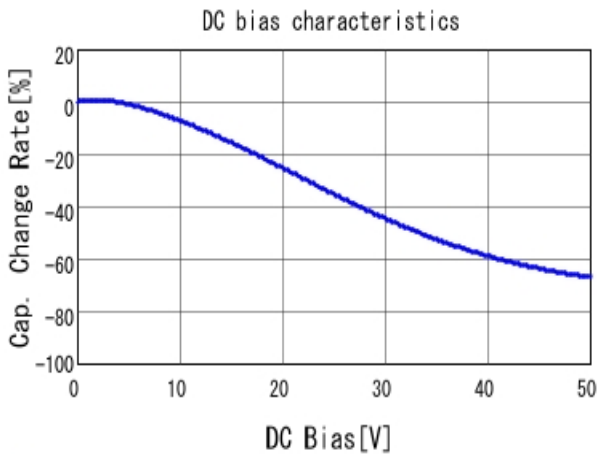
The charts below may show another part number which shares its characteristics.



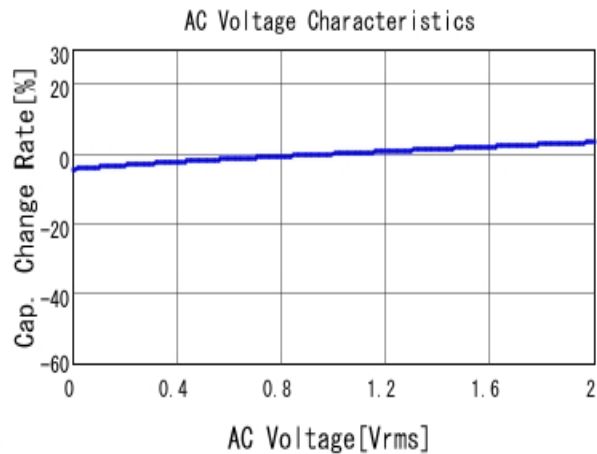
■ RDER71H225K2K1H03B |Z| DC0V, 25degC



■ RDER71H225K2K1H03B R DC0V, 25degC



■ RDER71H225K2K1H03B C-DC bias capchange, 25.0degC, AC1



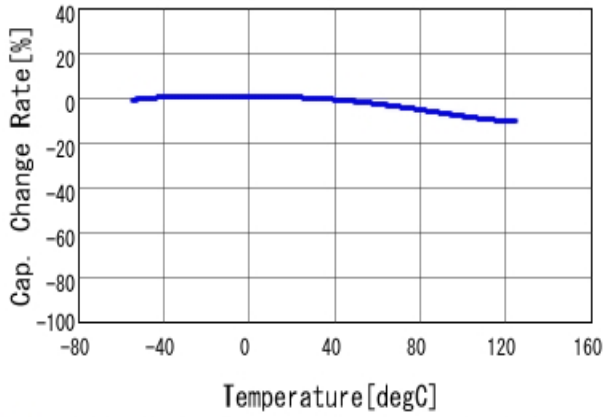
■ RDER71H225K2K1H03B C-AC Voltage capchange, DC0V, 25.0

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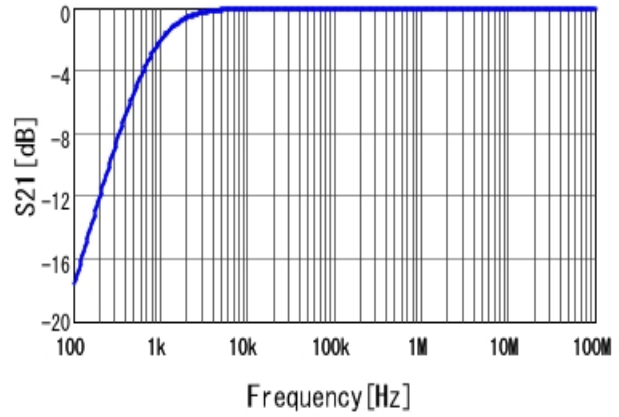
RDER71H225K2K1H03B

Temperature Characteristics



■ RDER71H225K2K1H03B C-Temp. capchange, DC0.0V, AC1.0Vr

S Parameter S21



■ RDER71H225K2K1H03B S21 DC0V, 25degC

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