

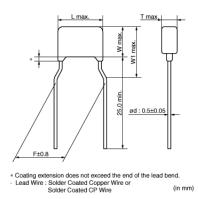
Note: This datasheet may be out of date. Please download the latest datasheet of RDER71H105K2K1H03B from the official website of Murata Manufacturing Co., Ltd. http://www.murata.com/en-GB/ ducts/productdetail?partno=RDER71H105K2K1H03B

# RDER71H105K2K1H03B



Appearance & Shape







Packaging	Specifications	Minimum Order Quantity
В	Bulk(Bag)	500

Mass (typ.)		
1 piece	0.15g	



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

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



Attention



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### RDER71H105K2K1H03B

# 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	1.0µF ±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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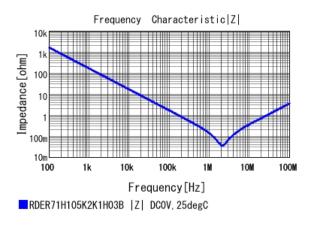


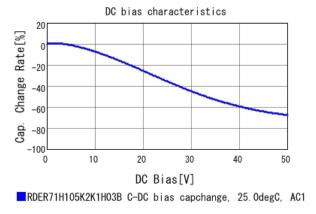
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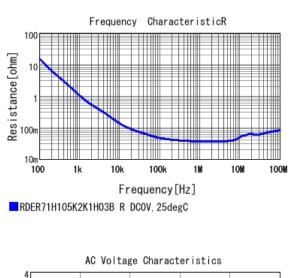
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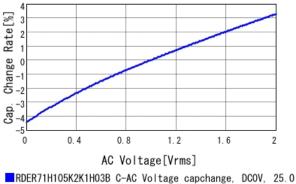
### Characteristic Data

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









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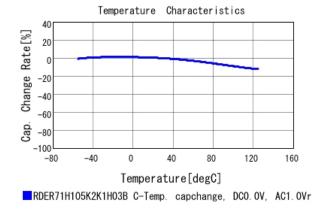


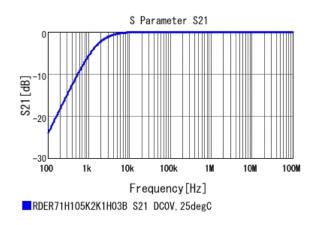
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