

Note: This datasheet may be out of date. Please download the latest datasheet of RDER71H103K0S1H03A from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=RDER71H103K0S1H03A

RDER71H103K0S1H03A

















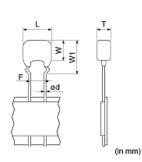






Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
А	Ammo Pack	2000

Mass (typ.)	
1 piece	0.098g



Notices

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

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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.





Product Search Data Sheet

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Specifications

L size or Outer diameter D	5.0mm max.
Width	3.5mm max.
T size	2.5mm max.
Lead spacing F	2.5+0.4/-0.2mm
Lead diameter d	0.5±0.05mm
Capacitance	10000pF ±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 max.

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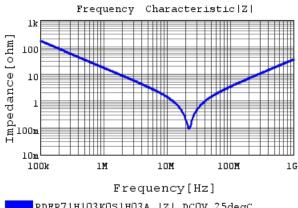
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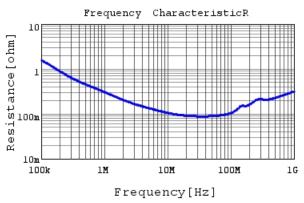


Characteristic Data

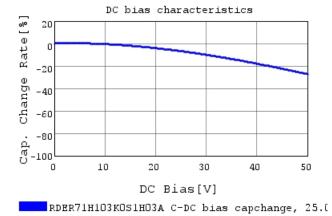
The charts below may show another part number which shares its characteristics.

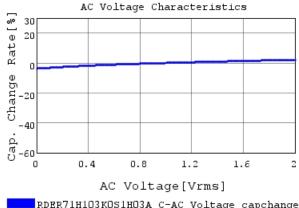






RDER71H103KOS1H03A R DCOV,25degC





RDER71H103KOS1H03A C-AC Voltage capchange, I

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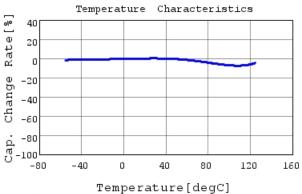
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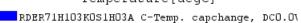
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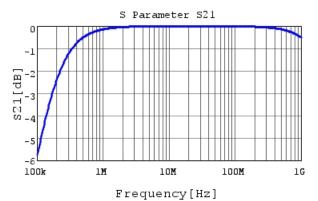
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RDER71H103K0S1H03A







RDER71H103KOS1H03A S21 DCOV,25degC

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Attention

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