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Note: This datasheet may be out of date.

Please download the latest datasheet of RDE7U2E103J2M1H03A from the official website of Murata Manufacturing Co., Ltd.

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RDE7U2E103J2M1H03A

















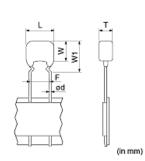






Appearance & Shape







References

Packaging	Specifications	Standard Packing Quantity
А	Ammo Pack	2000

Mass (typ.)	
1 piece	0.14g



Notices

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

1 of 4

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.





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Specifications

L size or Outer diameter D	5.5mm max.
Width	4.0mm max.
T size	3.15mm max.
Lead spacing F	5.0+0.6/-0.2mm
Lead diameter d	0.5±0.05mm
Capacitance	10000pF ±5%
Rated voltage	250Vdc
Temperature characteristics	U2J(EIA)
Temperature range of temperature characteristics	-55°C to 125°C
Operating Temperature Range	-55°C to 125°C
тс	25 to 125°C : -750±120ppm/°C -55 to 25°C : -750+120/- 347ppm/°C
W1 size	6.0mm max.

2 of 4

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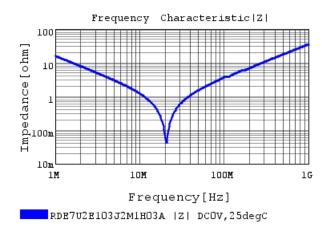
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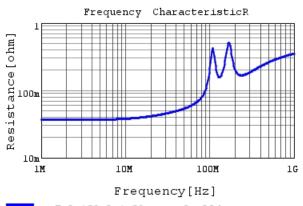
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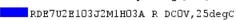


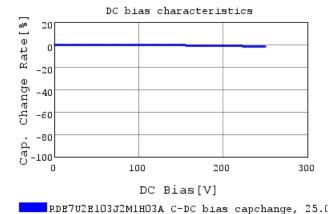
Characteristic Data

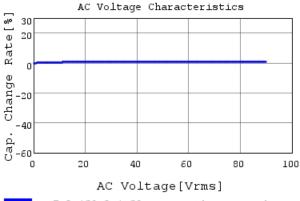
The charts below may show another part number which shares its characteristics.











RDE7U2E1O3J2M1HO3A C-AC Voltage capchange, I

3 of 4

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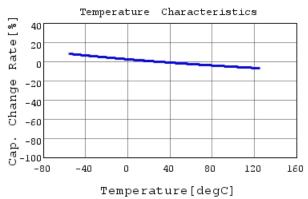
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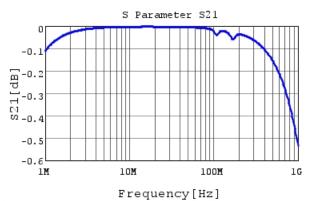
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RDE7U2E103J2M1H03A



RDE7U2E1O3J2M1HO3A C-Temp. capchange, DCOV,



RDE7U2E103J2M1H03A S21 DCOV,25degC

4 of 4

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