

Product Search Data Sheet

information provided may not be the most current. Please download the latest datasheet of RHEL82A104K1DBH03A from the official website of Murata

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RHEL82A104K1DBH03A























Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Automotive powertrain/safety equipment,
	Automotive infotainment/comfort
	equipment,Medical equipment [GHTF
	A/B/C] except for implant equipment
	Please refer to Our Website and
Specific	specifications, etc. for information about
Applications	the performance, functions, quality,
	management, and safety required for
	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.



Notices

HF(Halogen Free)



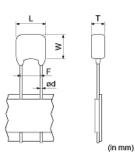
References

	Specifications	Standard
Packaging		Packing
		Quantity
А	Ammo Pack	2000

Mass (typ.)	
1 piece	0.11g

Appearance & Shape





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- 2. This datasheet has only typical specifications because there is no space for detailed specifications.

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Specifications

L size or Outer diameter D	4.0mm 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	0.10µF ±10%
Rated voltage	100Vdc
Temperature characteristics	X8L(MURATA)
Capacitance change rate	+15/-40%
Temperature range of temperature characteristics	-55°C to 150°C
Operating Temperature Range	-55°C to 150°C

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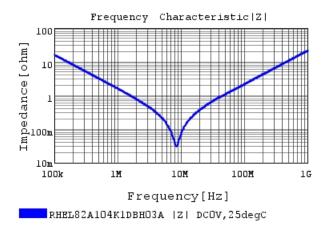
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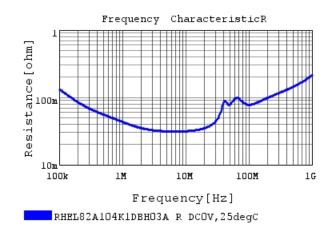
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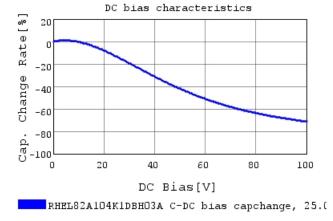


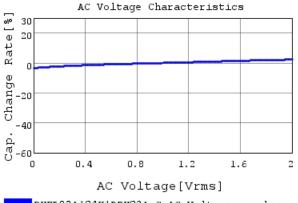
Characteristic Data

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









RHEL82A104K1DBH03A C-AC Voltage capchange, I

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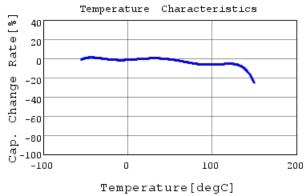


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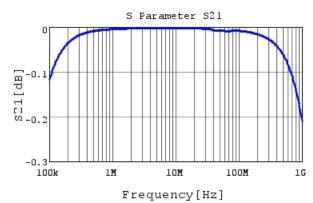
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http://www.murata.com/en-gb/products/productdetail?partno=RHEL82A104K1DBH03A

RHEL82A104K1DBH03A



RHEL82A104K1DBH03A C-Temp. capchange, DCOV,



RHEL82A104K1DBH03A S21 DCOV,25degC

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Attention

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