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Please download the latest datasheet of RHE5G1H331J0DBH03A from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=RHE5G1H331J0DBH03/

RHE5G1H331J0DBH03A























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.	



HF(Halogen Free)



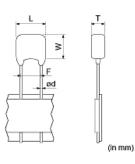
References

Packaging	Specifications	Standard
		Packing
		Quantity
А	Ammo Pack	2000

Mass (typ.)	
1 piece	0.092g

Appearance & Shape





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Attention

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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	3.6mm 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	330pF ±5%
Rated voltage	50Vdc
Temperature characteristics	X8G(MURATA)
Temperature range of temperature characteristics	-55°C to 150°C
Operating Temperature Range	-55°C to 150°C
TC	25 to 150°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C

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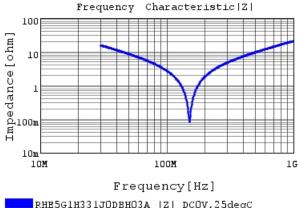
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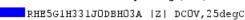
RHE5G1H331J0DBH03A

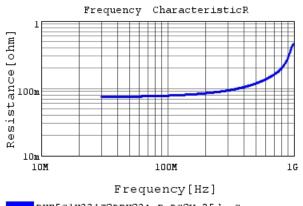


Characteristic Data

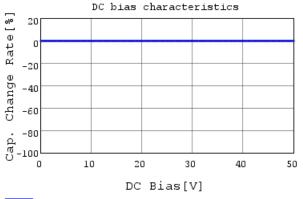
The charts below may show another part number which shares its characteristics.

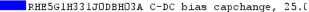


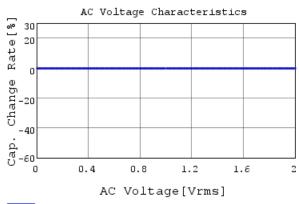




RHE5G1H331JODBHO3A R DCOV,25degC







RHE5G1H331JODBHO3A C-AC Voltage capchange, I

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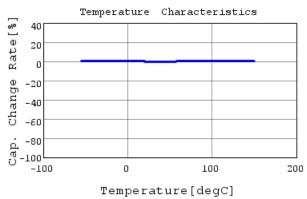


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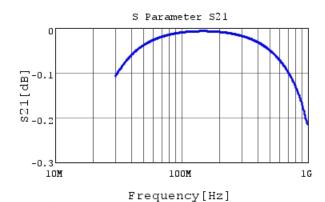
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RHE5G1H331JODBHO3A C-Temp. capchange, DCOV,



RHE5G1H331JODBHO3A S21 DCOV,25degC

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