

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of RHE5G1H272J0K1H03B from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=RHE5G1H272J0K1H03B

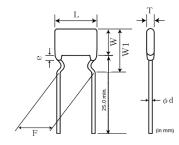
RHE5G1H272J0K1H03B



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.	

Appearance & Shape









References

	Specifications	Standard	
Packaging		Packing	
		Quantity	
В	Bulk(Bag)	500	

Mass (typ.)	; (typ.)		
1 piece	0.1g		

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Attention

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without advance notice. Please check with our sales representatives or product engineers before ordering.

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	5.0±0.8mm
Lead diameter d	0.5±0.05mm
Paint dripping e	Up to the end of crimp
Capacitance	2700pF ±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
тс	25 to 150°C: 0±30ppm/°C -55 to 25°C: 0+30/-72ppm/°C
W1 size	6.0mm max.

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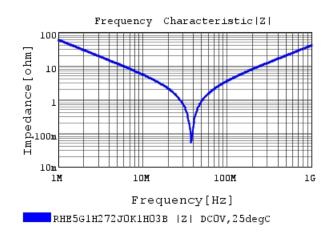
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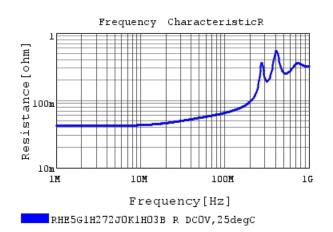
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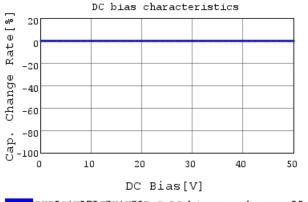
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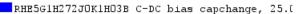
Characteristic Data

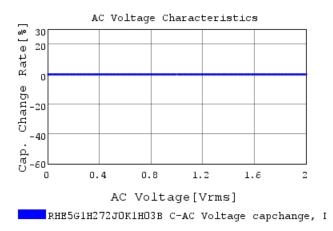
The charts below may show another part number which shares its characteristics.











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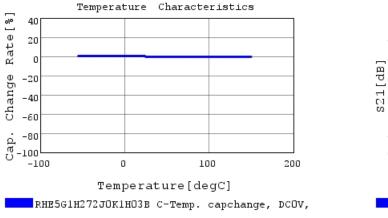


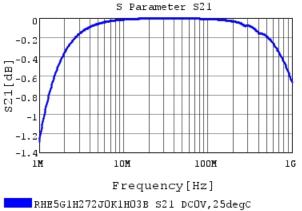
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